
Title List of Documents Made Publicly Available

January 1-31, 1983

Office of Administration
U.S. Nuclear Regulatory Commission



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January 1-31, 1983

Division of Technical Information and Document Control
Office of Administration
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



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PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence
- ② ③
- 8203090028 Responds to 820201 ltr requesting documents re environ qualification of electrical equipment. All nonproprietary repts will be provided to Franklin Research Ctr by 820408. Proprietary repts will be provided to NRC by 820510.
- ④ MILLS, L.M. ⑤ Tennessee Valley Authority. ⑥ 82/03/04. ⑦ VASSALLO, D.B. Operating Reactors Branch 2. ⑧ 1p. 1216:254. 24X Fiche: 50-259, 82/03/04, 8203090028.
- ⑨ ⑩ ⑪
- ⑫

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files.
10. This three-digit portion of this entry is the number of the frame on which this document starts.
11. The 24X Fiche designation consists of the docket number followed by the date of the document and the accession number for the document. This designation provides the information needed by subscribers to the National Technical Information Service docket microfiche to locate the document fiche.
12. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

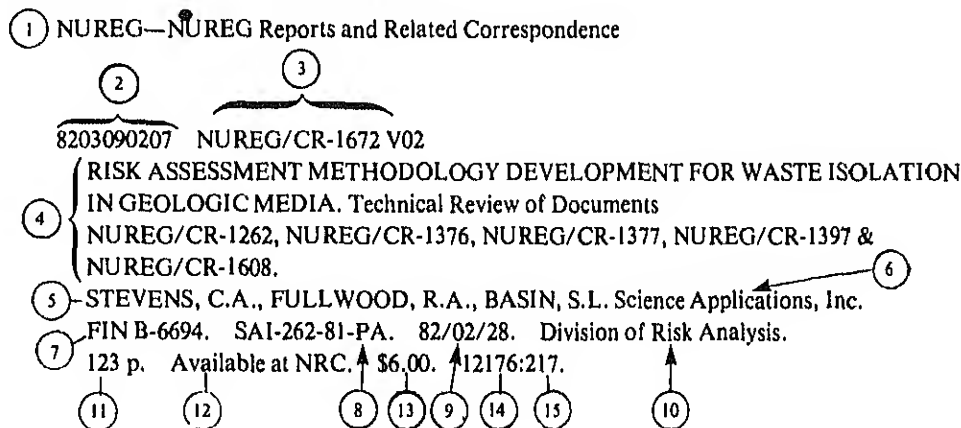
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

- 10CFR — Commission Meeting Records
- ACRS — Advisory Committee on Reactor Safeguards
- COMMISSION — NRC Commissioners
- CONTRACT — NRC Contracts and Modifications
- DISCLOSURE — Financial Disclosure Information
- FOIA — Freedom of Information Act Requests and Releases
- GEN TECH IS — Generic Technical Issues

I&E — Inspection and Enforcement
 MISC — Public Document Room Miscellaneous
 NUREG — NUREG Reports and Related Correspondence
 ORG — Correspondence with Other Organizations
 PR — Proposed Rule
 PRM — Petition for Rulemaking
 PROJ — Projects—Predocket Licensing
 PT21 — Noncompliance Reports and Related Correspondence
 QA999 — Quality Assurance Inspections
 REGGD — Regulatory Guides
 RES — Research and Technical Assistance Reports
 REVIEW GRP — NRC Research Review Groups
 RM — Rulemakings
 SECY — Position Papers Before the Commission
 STATE PROG — State Programs
 TOPREP — Vendor Reports and Related Correspondence
 WASH — Regulatory Publications—Pre-NUREG Series
 WASTE MGT — Nuclear Waste Management
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the document.

14. The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files.
15. This three-digit portion of this entry is the number of the frame on which this document starts.

The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

NOTES:

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2. The address for NTIS is:

National Technical Information Service
Springfield, Virginia 22161

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3. The address for the PDR is:

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Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation.

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ARRANGEMENT OF ITEMS BY DOCKET NUMBER

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27-048	Richland, WA, U.S. Ecology, Inc.	1	40-8348	Minerals Exploration Co., Los Angeles, CA	8
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LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-039 SHEFFIELD, IL, U S ECOLOGY, INC

B301100395 Advises that specific field procedures & wells to be tested by borehole dilution agreed upon at B21119 site meeting. Field work began on B21213. Details of chemical tracer testing still being discussed.
GAYNOR, R K US Ecology, Inc (Formerly Nuclear Engineering) 1p
B2/12/20 US Ecology, Inc (Formerly Nuclear Engineering) 1p
16757 027

B301280139 Forwards summary of B30117 technical update meeting re tritium migration investigation.
GAYNOR, R K US Ecology, Inc (Formerly Nuclear Engineering) 4pp
B3/01/21 US Ecology, Inc (Formerly Nuclear Engineering) 4pp
16959 123

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC

B301180495 Forwards Chem-Nuclear proposals re nonradiological inorganic/organic sampling.
AUTRY, V R South Carolina, State of B2/12/30 DRAGONETTE, K Low Level Waste Licensing Branch 9pp 16837 099

B301140439 PNO-V-83-002 on B21223 shipment of low level radwaste received from GA Technologies, Inc. in box w/holes. Administrative penalty levied against GA Technologies, Inc & waste disposal permit suspended.
THOMAS, R D Region 5, Office of Director B3/01/07 1p
16808 279

DOCKET 27-048 RICHLAND, WA, U S ECOLOGY, INC

B301180494 Responds to B21130 ltr re amend to US Ecology License 16-19204-01 New wording of disclaimer presenting NRC viewpoint submitted. Proposed agreement of state to inspect SNM disposal encl.
FONNER, R L Regulations Division B2/12/22 HANBEY, M Washington, State of 6pp 16837 093

B301180446 Forwards NRC proposal to revise proposed amend to License 14-19204-01 for disposal of SNM at Hanford.
SCARANO, R A Low Level Waste Licensing Branch B3/01/07
BCOVILLE, J J US Ecology, Inc (Formerly Nuclear Engineering) 21pp
16837 287

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0299 UNION CARBIDE CORP., GRAND JUNCTION, CO

B301260270 Forwards "Groundwater Hydrology Near A-9 Pit Below-Grade Tailings" Licensee prepared to implement Hydro-Engineering recommended remedial action as soon as practicable after NRC approval of remedial plan.
WONG, T Union Carbide Corp B2/11/15 PETTENGILL, H Uranium Recovery Licensing Branch 2pp 16917 001

--B301260281 "Groundwater Hydrology Near A-9 Pit Below-Grade Tailings"
HOWLETT, L H, PLAYTON, B J, HOFFMAN, G L, Hydro-Engineering
B2/09/30 388pp 16917 003

B301260184 Comments on B21210 meeting w/NRC, WY Dept of Environ Quality, Union Carbide & Hydro-Engineering in Ft Collins, CO to discuss & exchange viewpoints re Hydro-Engineering rept on seepage from A-9 pit.
WILLIAMS, R E Williams-Robinette & Associates, Inc. B2/12/16.
PETTENGILL, H. Uranium Recovery Licensing Branch 2pp 16916 353

B301140111 Forwards approved permit rev Form 11 w/stipulations. Stipulations will be removed upon satisfaction of requirements.
FRANCIS, E Wyoming, State of B2/12/20 WONG, T Union Carbide Corp 9pp 16816 104

B301140422 Requests final licensing decision document.
FRANCIS, E Wyoming, State of B2/12/20 PETTENGILL, H Uranium Recovery Licensing Branch 1p 16818 048

B301280476 Application for amend to Licensee Condition 47 to License SUA-648, allowing continued operation of A-9 pit tailings area w/o altering intent of original license condition.
WONG, T Union Carbide Corp B2/12/27 PETTENGILL, H Uranium Recovery Licensing Branch 7pp 16972 102

B301270498 Forwards "Feasibility Evaluation of Inactive Tailings Reclamation Plans - East Gas Hills U Mill - Natrona County, WY."
WONG, T Union Carbide Corp B2/12/29 PETTENGILL, H. Uranium Recovery Licensing Branch 1p 16953 308.

--B301270499 "Feasibility Evaluation of Inactive Tailings Reclamation Plans - East Gas Hills U Mill - Natrona County, WY."
W/ slight oversize figures. Aperture cards are available in PDR.
* Inberg-Miller Engineering Co. B2/12/28 62pp. 16953 309

B301140146 Ack receipt of B21122 ltr informing NRC of steps taken to correct violation noted in B21026 notice of violation.
BROWN, G D Division of Vendor & Technical Programs. B3/01/10.
LYONS, P J Union Carbide Corp 1p. 16805 189.

--B301140151 Responds to NRC B21026 ltr re violation noted in B21026 notice of violation. Corrective actions, full compliance w/license condition will be achieved when fourth quarter rept for 1982 submitted.
LYONS, P J Union Carbide Corp. B2/11/22 BROWN, G D Region 4, Office of Director 2pp 16805 190.

B301260082 Reviews Union Carbide Corp B20803 & 1007 repts for First & Second Quarters 1982 Environ sampling analyses performed in accordance w/license requirements. Next rept will review scrubber malfunction corrective actions.
WOLBEY, R T, PETTENGILL, H J Region 4, Office of Director B3/01/14 Region 4, Office of Director. 4pp. 16953 032.

B301310366 Submits review of reclamation bond cost breakdown. Estimate does not include clay cap loading costs & cost for inactive tailings area low.
FLEMING, T E. Uranium Recovery Field Ofc. B3/01/14. Uranium Recovery Field Ofc 2pp 16972 360.

B301310378 Approves bond level to cover B21214 proposed final plans. Next rept should include updating of bonding requirements considering performed reclamation & added liabilities for ensuing yr.
FRANCIS, E Wyoming, State of B3/01/17. WONG, T Union Carbide Corp. 1p. 16972 297.

DOCKET 40-0672 NUCLEAR METALS, INC., CONCORD, MA

B301110007 FOIA request for license applications, licenses & insp repts re License SMB-179 & incidents of employee overexposure.
MOONEY, B C Lowell Bun. B2/11/15. Office of Administration 1p 16766 011

B301110010 Partial response to FOIA request for license applications, licenses & insp repts re License SMB-179 & incidents of employee overexposure. Search for documents continuing. Forwards documents listed on App A.
FELTON, J. M. Division of Rules and Records B2/12/15. MOONEY, B. C. Lowell Bun. 5pp. 16766 012.

DOCKETED ITEMS

- 7902060189 Requests amend to Matl/Byproduct License SMB-179
GILMAN, A R Nuclear Metals, Inc 78/12/13 Radioisotopes
Licensing Branch (Pre 790501) 15pp. 16766 110
- 7903010447 In accordance w/781213 application, Matl/Byproduct License
SMB-179 for Nuclear Metals, Inc is amended to limit max
amount of depleted uranium possessed to 5.1 million lbs
BASSIN, N Radioisotopes Licensing Branch (Pre 790501). 79/02/09
ip 16766 103
- 8001020309 Requests amend of Matl/Byproduct License SMB-179
authorizing incorporation of two consultant repts extending
evaluations of effluent air re degree of conservatism
inherent in method of air sampling & dilution of plume
GILMAN, A R Nuclear Metals, Inc 79/11/05 Licensing
Management Branch 15pp. 16766 109
- 8001170154 Matl/Byproduct License SMB-179 for Nuclear Metals, Inc
is amended per 791105 application Amend 5 changes Condition
13 re possession & use of licensed matl
QUINN, P R Licensing Management Branch 80/03/31 ip
16766 102
- 830110014 Discusses 800730-0801 transportation insp of License
SMB-179 Deficiencies noted in packages prepared for 800716
shipment to burial site. Corrective actions, procedure written
for double checking packages
GRIER, B H Region I, Philadelphia, Office of the Director
80/08/22 KERR, O W Office of State Programs, Director 2pp
16766 050.
- 830110015 IE Insp Rept 40-0672/80-01 on 800304-05 No noncompliance
noted
GLENN, J. MCQUINNESS, J Region I, Philadelphia, Fuel Facility &
Materials Safety Branch. 80/03/27 7pp 16766 060
- 830110019 Ack receipt of 790213 ltr forwarding "Air Sampling Rept "
Subj will be reviewed during Mar 1979 insp.
MCCLINTOCK, R O Region I, Philadelphia, Fuel Facility & Materials
Safety Branch 79/02/26, GILMAN, A R Nuclear Metals, Inc ip
16766 081
- 830110024 Forwards FJ Viles & B Levin repts re methods of collecting
samples of effluent air & evaluations of bioassay program.
GILMAN, A R Nuclear Metals, Inc 79/02/13 Region I,
Philadelphia, Office of the Director ip 16766 082
- 830110028 Responds to 790515 ltr & clarifies response to violations
noted in IE Insp Rept 40-0672/79-01 on 790329 Bioassay
program & action limits reviewed & ventilation improved
number of film badges issued increased
TUFFIN, W B Nuclear Metals, Inc 79/06/19 Region I,
Philadelphia, Office of the Director. 2pp. 16766 088
- 830110032 IE Insp Rept 40-0672/79-01 on 790329. Noncompliance noted
film badges not worn properly, quarterly exposures not
evaluated, effluent air sampling procedure & inadequate
control of contaminated articles leaving area.
GLENN, J E, MCCLINTOCK, R O Region I, Philadelphia, Office of the
Director 79/03/29 10pp 16766 090.
- 830110039 Corrected copy of Amend 3 to Nuclear Metals, Inc License
SMB-179 authorizing mfg of durbies, castings, extrusions &
machined or formed parts. Ltr dtd 750508 added to Section 13.
BELL, J. M. Radioisotopes Licensing Branch (Pre 790501) 77/02/16
2pp. 16766 104.
- 830110042 Amend 3 to Nuclear Metals, Inc License SMB-179, authorizing
mfg of durbies, castings, extrusions & machined or formed
parts
BELL, J. M. Radioisotopes Licensing Branch (Pre 790501). 76/12/30.
2pp 16766 106
- 830110045 Source Matl License SMB-179 for Whittaker-Corp, authorizing
use of 80,000 lb U metal or alloy & 20,000 lb thorium metal
or alloy
RUSSBAUMER, D. A Atomic Energy Commission. 70/03/25. ip.
16766:108
- 830110050 Responds to 751111 request for addl info re ventilation
equipment sys, spec of radiation safety responsibilities &
duties, use of consultants, restricted & change areas, records
mgt & training program
GILMAN, A R Nuclear Metals, Inc 76/06/09. DRAGONETTE, K B
Licensing Management Branch 7pp. 16766.125.
- 830110053 Application to amend License SMB-179 Proposed amend
authorizes mfg of durbies & conversion of U metal durbies to
U tetrafluoride.
GILMAN, A R Nuclear Metals, Inc. 76/11/12. Division of Fuel
Cycle & Material Safety 2pp 16766.132
- 830110056 Notifies of omission of 750508 ltr in Section 13 to Amend 3
of License SMB-179 Ltr discussed mod of emergency procedure
to remove ref to out of plant telephone
GILMAN, A R Nuclear Metals, Inc 77/02/03 BELL, J M Division
of Fuel Cycle & Material Safety ip 16766 134
- 830110060 Amend to 740901 application to renew License SMB-179 Amend
removes ref to telephone in Well House Telephone not of matl
assistance during emergency
GILMAN, A R Nuclear Metals, Inc 75/05/08 2pp 16766 135
- 830110077 Requests interim increase in license limit for depleted U to
800,000 lbs to assure coverage of near-term needs
GILMAN, A R Nuclear Metals, Inc 75/10/07 DRAGONETTE, K
Licensing Management Branch 2pp 16766 137
- 830110079 Application for renewal of Source Matl License BMD-147 to
mfg castings, extrusions, machines or formed parts & metal
powders
GILMAN, A R Nuclear Metals, Inc 74/09/01 32pp 16766 141
- 830110081 Forwards replacement pages for supplemental sheets in 740901
application for renewal of License SMB-179 Revised pages
clarified by consultants W/o encl
GILMAN, A R Nuclear Metals, Inc 74/11/15 Atomic Energy
Commission ip 16766 173
- 830110083 Responds to 810527 application for amend to License SMB-179
Ventilation consultant 810413 rept proposing dilution factor
of 143 for air effluent releases appears to request increase
in effluents Impact of airborne releases not clarified
WANG, J C Licensing Management Branch 81/11/21 GILMAN, A R
Nuclear Metals, Inc 2pp 16766 174
- 830110087 Responds to request for addl info supporting application
for renewal of License SMB-179 Temporary job sites, radiation
survey program, in-plant air quantity, environ control of
effluents & airborne releases discussed
GILMAN, A R Nuclear Metals, Inc 82/09/30 WANG, J C Licensing
Management Branch 33pp 16766 176
- 830110095 Requests addl info to support 811116 application to renew
License SMB-179 Matl re temporary job sites, radiation survey
program & waste disposal requested
WANG, J C. Licensing Management Branch 82/05/13 GILMAN, A R
Nuclear Metals, Inc 4pp 16766 209
- 830110127 Forwards "Scrap Packaging Procedures," Rev 2 Procedures
should replace "Waste Products" & "Disposal Procedures"
sections of Dec 1981 license renewal package New employee
orientation info & P Lowenstein 820525 memo encl
VUMBACO, F J Nuclear Metals, Inc 82/05/10 HICKEY, J Licensing
Management Branch ip 16766 213
- 830110135 "Scrap Packaging Procedures," Rev 2 New employee
orientation info & P Lowenstein 820525 memo encl
TUFFIN, W B, GILMAN, A R, VUMBACO, F J Nuclear Metals, Inc
82/05/06 29pp. 16766 214
- 830110149 Submits review of application for renewal of License
SMB-179 Description of how effluent air calculations
performed required Monthly contamination surveys inadequate &
bioassay program needs clarification
KINNEHAN, J D Region I, Office of the Director 82/04/06
HILLER, V. L. Licensing Management Branch 2pp 16766 260
- 830110154 "Proposed Environ Survey Plan " Nuclear Metals, Inc
brochure, "Rotating Electrode Process, Depleted U & Quality
Products" encl.
* Oak Ridge Associated Univ. FIN A-9090 82/03/17 NRC - No
Detailed Affiliation Given 8pp 16766 262
- 830110199 Notifies of 820304 site meeting to discuss application Oak
Ridge Associated Univs will prepare survey plan based on
discussions, "Depleted U," "Application Notes-Depleted U
Sinker Bars" & "Industrial Uses of Depleted U" encl
HICKEY, J W Licensing Management Branch 82/02/18 GILMAN, A R
Nuclear Metals, Inc 12pp. 16766 270
- DOCKET 40-1162 WESTERN NUCLEAR CORP, JEFFREY CITY, WY
- 8301060007 Forwards addendum to semiannual environ monitoring rept,
Jan-June 1982
BOODEN, G Western Nuclear, Inc. (subs of Phelps Dodge Corp.).
82/12/07 PETTENGILL, H J Uranium Recovery Licensing Branch 2pp
16688 215.

DOCKETED ITEMS

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--B301040011 Addendum to semiannual environ monitoring rept, Jan-June 1982
* Western Nuclear, Inc (subs of Phelps Dodge Corp) 82/12/02
142pp 16688 217

B301140414 Forwards addl info requests for radiological & hydrological aspects of proposed reclamation plan Response requested by B30301
PETTENGILL, H J Region 4, Office of Director 82/12/29 BOODEN, G
Western Nuclear, Inc (subs of Phelps Dodge Corp) 3pp
16818 050

B301260108 Reviews B21207 addendum to B20931 rept re environ monitoring data for Jan-June 1982 Air particulate monitoring, stack & vegetation sampling & meteorological data discussed No further action necessary
GARCIA, P J, PETTENGILL, H J Region 4, Office of Director 83/01/12 Region 4, Office of Director 3pp 16953 024

B301260225 Forwards request for addl info needed to evaluate adequacy of as-built reclamation activities & compliance w/Condition 33 of License SUA-84
PETTENGILL, H J Region 4, Office of Director 83/01/12 BOODEN, G
Western Nuclear, Inc (subs of Phelps Dodge Corp) 2pp
16915 357

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

B301030008 Ack distribution of "FES re Decommissioning of Edgemont U Mill," (NUREG-0846) for review & comment No comments received
HERRY, T C South Dakota, State of 82/12/09 SMITH, R D Uranium Recovery Licensing Branch 1p 16630 348

B301120372 Requests review of encl draft SER & license conditions for decommissioning Edgemont, SD U mill Comments requested within 1 wk of receipt of SER w/o encl
PETTENGILL, H J Region 4, Office of Director 82/12/21 BROWN, O D Division of Vendor & Technical Programs 1p 16786 319

B301120578 Informs of unresolved issues per FES (NUREG-0846) review re decommissioning of Edgemont U Mill Discussion of cleanup criteria & other unresolved issues recommended
CAHILL, P C Environmental Protection Agency, 82/12/28 MARTIN, J B Division of Waste Management 2pp 16796 148

DOCKET 40-1478 SPENCER CHEMICAL CO , KANSAS CITY, MO

B301280042 FOIA request for applications for licenses for Spencer Chemical Co
BARNES, C Affiliation Unknown, 82/11/12 FELTON, J M. Division of Rules and Records 2pp 16972 121

B301280045 Responds to FOIA request for license applications for Spencer Chemical Co Backup matl re License C-4352 & B30120 application for License R-218 not found Forwards App A documents Drawings to be released upon agreement on charges
FELTON, J M Division of Rules and Records 82/12/14 BARNES, C. Affiliation Unknown 2pp 16972 123

--B301280046 Forwards application for license to obtain 500 lb NS-40 U & 300 lb U fluoride scrap
BROWN, J R Spencer Chemical Co 56/08/23 PRICE, H Atomic Energy Commission 1p 16972 125

--B301280048 Application for source matl license for Spencer Chemical Co, authorizing possession of 500 lb NS-40 & 300 lb U fluoride scrap
BROWN, J R Spencer Chemical Co 56/08/24 4pp 16972 126

--B301280065 Application to amend Source Matl License C-3571 to permit 5,000 lb rather than 500 lb of inventory
LANDRUM, L H Spencer Chemical Co 58/02/19 JOHNSON, L Atomic Energy Commission 1p 16972 186

--B301280071 Authorizes purchase from AEC, for delivery prior to 5B0630, 1,000 lb hexafluoride containing U depleted in U-235 isotope (NS-40) for use under License C-3571 Delivery date not guaranteed
DELANEY, J C Atomic Energy Commission 58/02/28 YOUNG, D A Spencer Chemical Co 1p 16972 187

--B301280078 Amend 1 to Source Matl License C-3571 for Spencer Chemical Co, authorizing possession of 300 lb U magnesium fluoride scrap for pilot scale investigations of scrap recovery & 5,000 lb U for experimental work in scrap recovery
DELANEY, J C Atomic Energy Commission 58/02/28 YOUNG, D A Spencer Chemical Co 2pp 16972 188

--B301280120 Application for reissuance of Source Matl License C-3571 to possess 5,000 lb natural U New license will be C-4352
LANDRUM, L H Spencer Chemical Co 58/10/14 DELANEY, J C Atomic Energy Commission 1p 16972 256

--B301280124 Source Matl License C-4352 for Spencer Chemical Co, authorizing possession of 300 lb U magnesium fluoride scrap for pilot scale investigation of scrap recovery & 5,000 lb U for experimental work in scrap recovery
DELANEY, J C Atomic Energy Commission 58/10/16 LANDRUM, L H, Spencer Chemical Co 1p 16972 257

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP , OKLAHOMA CITY, OK

B301110437 Forwards abridged & unabridged versions of "Ambient Monitoring of Airborne Radioactivity Associated W/Thorium Wastes Near Kerr-McGee, West Chicago, IL Facility"
ADAMKUS, V V Environmental Protection Agency 82/09/29 NIXON, W A Uranium Fuel Licensing Branch 1p 16765 049

--B301110440 "Ambient Monitoring of Airborne Radioactivity Associated W/Thorium Wastes Near Kerr-McGee, West Chicago, IL Facility"
JENSEN, L, REGAN, O, ODANSON, B Environmental Protection Agency 82/03/31 128pp 16765 070

B301110003 Forwards results of daily Pb-212 determinations for environ air monitoring stations
SHELLEY, W J Kerr-McGee Corp 82/11/05 NIXON, W A Uranium Fuel Licensing Branch 3pp 16779 242

--B301110005 "Pb-212 Concentrations," environ monitoring station rept
* Kerr-McGee Corp 82/11/05 55pp 16779 243

B301140485 Forwards response to various govt comments re DEB, NUREG-0904
SHELLEY, W J Kerr-McGee Corp 82/12/14 PAGE, R O Uranium Fuel Licensing Branch 58pp 16817 278

B301140508 Ack receipt of 821216 ltr requesting extension of 30 days to file facility factual statement of relevant issues in Amends 5 & 6 No opposition to granting extension if informal hearing not delayed
RHINELANDER, J Shaw, Pittman, Potts & Trowbridge 82/12/21, MAUSSHARDT, D B Office of Nuclear Material Safety & Safeguards, Director 2pp 16817 249

--B301140521 Requests 30-day extension to file factual statement of relevant issues in Amends 5 & 6 due to unfamiliarity w/ some technical submissions & need for consultation w/radiological health expert
SPELMAN, H J Harold J. Spelman & Associates 82/12/16 MAUSSHARDT, D B Office of Nuclear Material Safety & Safeguards, Director 3pp 16817 251

B301070406 Responds to 821221 ltr re possible extension of 30 days to file statement on issues re Amends 5 & 6 Extension granted until B30107
MAUSSHARDT, D B Office of Nuclear Material Safety & Safeguards, Director 82/12/22 SPELMAN, H J Harold J. Spelman & Associates 1p 16705 245

B301070409 Confirms that date for submittal of proposed Amends 5 & 6 to License STA-583 has been extended to B30107, in response to 821222 telcon
MAUSSHARDT, D B Office of Nuclear Material Safety & Safeguards, Director 82/12/23 CHARNOFF, O Shaw, Pittman, Potts & Trowbridge 1p 16705 244

B301100439 Ack receipt of 820929 ltr transmitting results of air & groundwater monitoring surveys conducted around site No valid technical basis exists to conclude conditions near site unwarranted
CUMKINGHAM, R E Division of Fuel Cycle & Material Safety 83/01/03 ADAMKUS, V V Environmental Protection Agency 5pp 16718 355

B301210274 Forwards licensee statement on issues relevant to Amends 5 & 6 to License STA-583 Response to NRC B30114 request for addl info will be submitted by B30204.
ZAHLER, R E, Shaw, Pittman, Potts & Trowbridge, ZAHLER, R E, Kerr-McGee Chemical Corp (subs. of Kerr-McGee Corp.), 82/01/19 MAUSSHARDT, D B Office of Nuclear Material Safety & Safeguards, Director 1p 16872 023

--B301210279 Statement on issues relevant to Amends 5 & 6 to License STA-583 Issues presented in City of Chicago B30104 response do not constitute basis for denying license amends.
Certificate of Evc encl
ZAHLER, R E, BERCHOFF, J C Kerr-McGee Chemical Corp, (subs. of Kerr-McGee Corp) ZAHLER, R E Shaw, Pittman, Potts & Trowbridge 83/01/19 7pp 16872 026

DOCKETED ITEMS

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

B301260287 Forwards applications for renewal of License SUA-672 & Environ Rept supporting application
NUCENT, E.L. Pathfinder Mines Corp 82/12/17 SMITH, R.D. Region 4,
Office of Director. 1p 16916 103

--B301260293 Application for renewal of License SUA-672 to operate
Lucky Mc U Mill in Fremont County, WY
RITCHIE, M.I. Pathfinder Mines Corp 82/12/06 124pp 16916 104

--B301260297 Environ Rept supporting application for renewal of License
SUA-672
* Pathfinder Mines Corp 82/12/31 71pp 16916 228

DOCKET 40-2384 RMI CO., ASHTABULA, OH

B30110612 Ack receipt of 821230 ltr informing NRC of steps taken to
correct violations noted in IE insp of Licenses 34-10618-01
& 5MR-602 on 820930-1001.
BRENIAHSKI, D.J. Division of Project & Resident Programs 83/01/06
SCHAEFFER, M.R. RMI Co. 1p 16744 284

--B30110616 Responds to NRC 821213 ltr re violations noted in IE insp
of Licenses 34-10618-01 & 5MR-602 on 820930-1001 Corrective
actions smear surveys taken weekly & monitoring sys
implemented & audited
SCHAEFFER, M.R. RMI Co 82/12/30 BRENIAHSKI, D.J. Region 3,
Office of Director 2pp. 16744 285

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

B301060085 Forwards Third Quarter 1982 gamma survey of tailings pond &
perimeter
EDWARDS, D.L. Atlas Minerals. 82/11/22 SMITH, R.D. Uranium
Recovery Licensing Branch. 1p 16683 078

--B301060090 Third Quarter 1982 gamma survey of tailings pond &
perimeter.
* Atlas Minerals 82/11/22 75pp. 16683 079

B301030282 Responds to 821104 ltr re location of background air
particulate monitoring site Air Sampling Station 5 instead
of Station 6 proposed
BLUBAUGH, R.E. Atlas Minerals. 82/12/02 PETTENQILL, H.J. Region 4,
Office of Director 2pp 16655 187

B301060036 Reviews dose calculations & compliance evaluation based on
820818 submittal of environ monitoring data Licensee in
compliance w/10CFR190
BOLLENBERGER, D. High Level Waste Licensing Management Branch
82/12/17 High Level Waste Licensing Management Branch. 3pp
16689 207

B301120359 Reviews Second Quarter 1982 environ monitoring data
submitted on 820818 Pb-210 air particulate samples for May
lost. Data will be reviewed upon receipt No further action
necessary
GARCIA, P.J. Division of Resident, Reactor Project & Engineering
Programs PETTENQILL, H.J. Region 4, Office of Director. 82/12/28
Division of Resident, Reactor Project & Engineering Programs App
16781 338

B301260123 Responds to 821202 ltr re location of background air
particulate monitoring site Cost of relocating background
station not justified based on dose evaluation performed
PETTENQILL, H.J. Region 4, Office of Director 83/01/10
BLUBAUGH, R. Atlas Minerals 1p 16931 328

DOCKET 40-4492 FEDERAL-AMERICAN PARTNERS, RIVERTON, WY

B301120377 Ack receipt of 830110 ltr re annual insp Soil sampling
results have not arrived UPZ problem w/topsoil salvage
will be reviewed next spring NJ Andrus 830110 response to
insp encl
FRANCIS, E. Wyoming, State of 83/01/14 ANDRUS, N. Federal
American Partners 7pp 16972 298

B301030307 Informs of plan to form new first tier, wholly-owned
subsidiary of Getty Ruling on effect on license of proposed
corporate mod requested
YOUNG, O.G. Getty Oil Co (Petrochemicals) 82/12/02 PETTENQILL, H.
Region 4, Office of Director 1p 16655 083

B301260292 Reviews 820729 followup insp of License SUA-667 to observe
tailings areas & stabilization methods Lignin sulfonate used
as chemical stabilizer provides effective control of migrant
tailings No violations noted
OILLEN, D.M. Region 4, Office of Director 83/01/13 Region 4,
Office of Director 2pp 16915 049

B301310377 Ack receipt of 830110 ltr re annual insp Soil sampling
results have not arrived UPZ problem w/topsoil salvage
will be reviewed next spring NJ Andrus 830110 response to
insp encl
FRANCIS, E. Wyoming, State of 83/01/14 ANDRUS, N. Federal
American Partners 7pp 16972 298

B301260070 Advises that Conditions 24 & 39 to License SUA-667 amended
re operation of Effluent & Environ Monitoring Program
SMITH, R.D. Region 4, Office of Director 83/01/18 Federal
American Partners 2pp 16953 036

--B301260075 Recommends approval of Amend 13 to License SUA-667 re mods
to Environ & Safety Monitoring Programs during temporary
shutdown
OILLEN, D.M., LINEHAN, J.J. Region 4, Office of Director 83/01/17
Region 4, Office of Director 7pp 16953 040

DOCKET 40-4622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

B301106009 "Environ Monitoring Data W/Dose Calculations, Third Quarter
1982."
NOLTE, M.C. Pathfinder Mines Corp 82/09/30 27pp 16744 287

B301120480 Advises that Amend 12 to Source Matl License SUA-442 is
approved based on revised QA Program submitted on 820830
Amend revises License Condition 21 re annual audit of
environ monitoring program
SMITH, R.D. Region 4, Office of Director 82/12/06 Pathfinder
Mines Corp 2pp 16779 361

--B301120488 Safety evaluation supporting Amend 12 to Source Matl License
SUA-442 revising License Condition 21 re annual audit of
environ monitoring program
BOLLENBERGER, D. Low Level Waste Licensing Branch PETTENQILL, H.J.
Region 4, Office of Director 82/12/06 3pp 16781 278

B301105974 Forwards effluent monitoring rept data & 40CFR190 rept for
Third Quarter 1982 per Amend 2 & Condition 37 Stack sampling
rept for Second Half 1982 also encl W/o encl
SMITH, J.C. Pathfinder Mines Corp 82/12/09 BROWN, O.D. Region 4,
Office of Director 1p 16744 362

B301120366 Submits review of Shirley Basin Mill rept for First Half
1982 submitted on 820929 Rept acceptable Licensee notified
of missing background particulate data No licensing
required at present
BOLLENBERGER, D. Low Level Waste Licensing Branch PETTENQILL, H.J.
Region 4, Office of Director 82/12/17 Low Level Waste Licensing
Branch 3pp 16786 316

B301120370 Discusses review of 820813 insp rept & licensee 820903
response re three violations Licensee committed to minor
change in surveying procedure for alpha contamination Change
will be considered as part of license renewal review
BOLLENBERGER, D. Low Level Waste Licensing Branch PETTENQILL, H.J.
Region 4, Office of Director 82/12/21 Low Level Waste Licensing
Branch 1p 16781 362

B301120574 Comments on 821213 trip to U mill tailings disposal facility
in Casper, WY & Pathfinder rept Exploration & monitoring
program between tailings pond & Area 2 pit should be
expanded & continued until leakage is completely defined.
WILLIAMS, R.E. R.E. Williams & Associates, Inc 82/12/28
PETTENQILL, H. Uranium Recovery Licensing Branch 3pp 16796 227

DOCKET 40-6659 GETTY OIL CO - PETROCHEMICALS CO., SHIRLEY BASIN, WY

B301030307 Informs of plan to form new first tier, wholly-owned
subsidiary of Getty Ruling on effect on license of proposed
corporate mod requested
YOUNG, O.G. Getty Oil Co (Petrochemicals) 82/12/02 PETTENQILL, H.
Region 4, Office of Director 1p 16655 083

B301030300 Advises that necessary data to complete 10CFR40 65 &
40CFR190 repts not received Repts will be forwarded by
821221
PFAFF, S.J. Getty Oil Co (Petrochemicals) 82/12/07 JONES, B. Uranium
Recovery Licensing Branch 1p 16655 154

DOCKETED ITEMS

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DOCKET 40-7327 WOLVERINE METAL CO , INC , DETROIT, MI

8301270010 FOIA request for documents re Deutch & Sons, Inc, Wolverine Metal Co, Inc & Gray Machinery, Inc
WOODWARD, J Spears, Lubersky, Campbell & Bledsoe 82/11/23
DAVIS, T G Office of Nuclear Material Safety & Safeguards, Director
2pp 16953 168

8301270015 Responds to FOIA request for documents re Deutch & Sons, Inc, Wolverine Metal Co, Inc & Gray Machinery, Inc Forwards App A documents Documents re Gray Machinery, Inc not found
FELTON, J M Division of Rules and Records 82/12/13 WOODWARD, J Spears, Lubersky, Campbell & Bledsoe 3pp 16953 170

--8301270020 Application for source mat'l license, authorizing receipt, intermediate processing, storage & transfer of scrap mats containing U & thorium
WEINTRAUD, H Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 65/04/12 2pp 16953 255

--8301270022 Requests info re 650412 application for source mat'l license, authorizing receipt, intermediate processing, storage & transfer of scrap mats containing U & thorium
LAYFIELD, R L Atomic Energy Commission 65/04/27 WEINTRAUD, H Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 3pp 16953 257

--8301270024 Informs of 650606 visit to Washington, DC to expedite issuance of source mat'l license
WEINTRAUD, H Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 65/06/04 LAYFIELD, R Atomic Energy Commission 1p 16953 260

--8301270027 Submits info re properly plan, weight percent of source mat'l in scrap metal to be received, storage of scrap metal & airborne radioactivity concentrations, per AEC 650427 ltr
WEINTRAUD, H Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 65/07/09 LAYFIELD, R L Atomic Energy Commission 3pp 16953 261

--8301270046 Forwards summary of consultant qualifications, supplementing 650709 ltr
WEINTRAUD, H Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 65/07/19 LAYFIELD, R Atomic Energy Commission 6pp 16953 264

--8301270052 Requests duplicate of AEC license due to 670105 ofc fire
KORMAN, G J Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 67/03/22 PRICE, H L Atomic Energy Commission 1p 16953 270

--8301270061 Forwards Source Mat'l License STB-B41 & 650412, 0709 & 19 applications, per 670322 request w/o encls
NUSSBAUMER, D A Atomic Energy Commission 67/03/29 KORMAN, G J Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 1p 16953 271

--8301270065 Notifies that License STB-B41 expires on 680731 Application for renewal should be filed 30 days prior to expiration.
NUSSBAUMER, D A Atomic Energy Commission 68/05/27 KORMAN, G J Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 1p 16953 272

--8301270070 Requests extension of License STB-B41 for 5-yr period
RICHMAN, J Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 68/06/10 LAYFIELD, R L Atomic Energy Commission 1p 16953 273

--8301270078 Requests info re transfer of nickel-thoria alloy scrap received from Bulsman & Blumenthal, Inc, per 700618 telcon Amend to License STB-B41 should be requested to reflect company name change
LAYFIELD, R L Atomic Energy Commission 70/06/30 EPSTEIN, H Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 1p 16953 274

--8301270083 Application for amend to License STB-B41, reflecting name change to Wolverine-Sitkin Alloys, Inc from Wolverine Metal Co, Inc AEC 700630 ltr requesting info re nickel-thoria alloy scrap will be provided
EPSTEIN, H Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 70/07/09 LAYFIELD, R L Atomic Energy Commission 1p 16953 275

--8301270088 Notifies that License STB-B41 may be suspended or revoked if annual fee not received by 711122, per 10CFR170.41
JOHNSON, L Atomic Energy Commission 71/11/08 EPSTEIN, H Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 1p 16953 276

--8301270091 Order to show cause why License STB-B41 should not be revoked permanently for failure to pay annual fee
JOHNSON, L Atomic Energy Commission 72/03/23 Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 3pp 16953 277

--8301270099 Confirms that Wolverine-Sitkin Alloys, Inc has been sold to former owner, Wolverine Metal Co, Inc, per 720407 telcon New corporate name Wolverine Metal Co, Inc Annual license fee encl
GRANADER, R R Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc. 72/04/07 MILLER, W O Atomic Energy Commission 1p 16953 280

--8301270122 Ack receipt of annual license fee for 710205-720204 License STB-B41 will be amended to reflect new ownership Invoice will be issued for annual fee for 720205-730204
MILLER, W O Atomic Energy Commission 72/04/18 GRANADER, R R Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 1p 16953 281

--8301270126 Order to show cause why License STB-B41 should not be revoked permanently for failure to pay annual fee
MILLER, W O Atomic Energy Commission 72/09/21 Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 3pp 16953 282

--8301270129 Order terminating revocation proceeding of License STB-B41 Annual fee paid
MILLER, W O Atomic Energy Commission 72/12/04 Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 2pp 16953 285

--8301270132 Application to amend license to handle 700 kg of source mat'l Invoice encl
GRANADER, R R Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 73/01/29 MILLER, W O Atomic Energy Commission 2pp 16953 287

--8301270135 Corrected Amend 3 to Wolverine Metal Co, Inc License STB-B41, changing expiration date to 780630 & amending item 7 to read 14,000 kg of scrap metal containing not more than 5% source mat'l, per 730129 ltr
DAVIS, F C Atomic Energy Commission 73/04/19 Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 1p 16953 289

--8301270155 Supplementary Amend 3 to Wolverine Metal Co, Inc License STB-B41, changing expiration date to 780630 & amending item 7 to 700 kg of scrap metal containing not more than 5% source mat'l, per 730129 ltr
DAVIS, F C Atomic Energy Commission 73/03/09 Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 1p 16953 290

--8301270161 Amend 2 to Wolverine Metal Co, Inc License STB-B41, changing license name to Wolverine Metal Co, Inc, per 720407 application
LAYFIELD, R L Atomic Energy Commission 72/05/17 GRANADER, R R Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 1p 16953 291

--8301270168 Amend 1 to Wolverine-Sitkin Alloys, Inc License STB-B41, changing company name to Wolverines-Sitkin Alloys, Inc, per 700709 application
LAYFIELD, R L Atomic Energy Commission 70/07/22 EPSTEIN, H Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 1p 16953 292

--8301270172 Forwards renewed Source Mat'l License STB-B41
HARMON, D F Atomic Energy Commission 68/06/17 RICHMAN, J Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 1p 16953 293

--8301270179 Renewed Source Mat'l License STB-B41 for Wolverins Metal Co, authorizing possession of 6,000,000 lb of scrap metal containing not more than 5% U & thorium
HARMON, D F Atomic Energy Commission 68/06/17 1p 16953 294

--8301270186 Requests add'l copies of plan drawing transmitted by licensee 650709 ltr Variables, including quantity of mat'l processed, handling procedures & environ conditions should be considered in determining frequency of further samples
LAYFIELD, R L Atomic Energy Commission 63/07/27 WEINTRAUD, H Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 1p 16953 295

--8301270221 Source Mat'l License STB-B41 for Wolverine Metal Co, authorizing possession of 6,000,000 lb of scrap metal containing not more than 5% U & thorium
LAYFIELD, R L Atomic Energy Commission 65/07/27 1p 16953 296

--8301270227 Forwards Amend 3 to License STB-B41, authorizing possession of 14,000 kg of scrap metal containing not more than 5% source mat'l Invoice encl for prompt remittance w/o encls.
MILLER, W O Atomic Energy Commission 73/05/23 GRANADER, R R Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc. 1p. 16953 297

--8301270230 Certificate of Disposition of Matls, mats held until readings low & remelted to make new alloys. Surface contamination removed by washing.
ARCHINAL, G E Wolverine Metals Co/Wolverine-Sitkin Alloys, Inc 78/05/31 1p. 16953 298

- 8301270236 Requests clarification re possession & transfer of source matl. per 780531 Certificate of Disposition of Matls Survey should be performed to determine residual contamination at facility w/o encl contamination guide
BASSIN, N Radioisotopes Licensing Branch (Pre 790501) 78/06/07
ARCHINAL, G E Wolverine Metals Co/Wolverine-Sittin Alloys, Inc.
lp 16953 299
- 8301270243 Responds to 780607 ltr re 780531 Certificate of Disposition of Matls Slightly radioactive scrap stainless steel handled & sold to melting operations when surface contamination washed off No source matl in possession
ARCHINAL, G E Wolverine Metals Co/Wolverine-Sittin Alloys, Inc
78/05/14. BASSIN, N Radioisotopes Licensing Branch (Pre 790501)
lp. 16953 300
- 8301270248 Forwards 780531 Certificate of Disposition of Matls. licensee 780514 ltr & NRC 780507 ltr for Region 3 evaluation to determine if facility may be returned to unrestricted use w/o encls.
SINER, B Radioisotopes Licensing Branch (Pre 790501) 78/07/06
HIGGINSBOTHAM, L Division of Fuel Facility & Materials Safety lp 16953 301
- 8301270252 IE Insp Rpt 40-7327/78-01 on 771116 License STD-B41 closed out.
SCHULTZ, W H., PAGLIARO, J A Region 3, Chicago, Office of the Director 78/08/17 lp 16953 302
- 8301270274 Advises that closeout survey not necessary since alloy scrap would not result in removable contamination & only one machine w/removable contamination cleaned by licensee
License STD-B41 closed out
SCHULTZ, W H. Region 3, Chicago, Office of the Director. 78/08/16
Region 3, Chicago, Office of the Director lp 16953 303
- 8301270287 Forwards 780816 memo re evaluation/determination that facility may be returned to unrestricted use. w/o encl
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch. 78/08/17 HIGGINSBOTHAM, L Division of Fuel Facility & Materials Safety lp 16953.304
- 8301270294 Forwards documents re License STD-B41 in response to 780706 memo to L Higginbotham. Recommends that license be retired
Computer record should be updated upon completion of action w/o encl.
MEYER, R. Division of Fuel Facility & Materials Safety 78/08/21
SINER, B Radioisotopes Licensing Branch (Pre 790501) lp 16953 305
- 8301270298 Requests complete file re Source Matl License STD-B41, including insp repts
ARCHINAL, G E Wolverine Metals Co/Wolverine-Sittin Alloys, Inc. 79/03/24 BASSIN, N Radioisotopes Licensing Branch (Pre 790501)
lp 16953 306
- 8301270302 Forwards info re License STD-B41 per 790824 ltr w/o encl
BASSIN, N Licensing Management Branch 79/10/26 ARCHINAL, G E Wolverine Metals Co/Wolverine-Sittin Alloys, Inc lp 16953 307
- DOCKET 40-7869 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO
- 8301260099 Issues Amend 2 to License SUA-1013, revising Condition 12 to read license shall transfer to & dispose of contaminated matl at Shooting Canyon Mill tailings impoundment in accordance w/statements in licenses B20707 submittal
SMITH, R. D. Region 4, Office of Director. 83/01/05 Plateau Resources, Ltd. lp. 16953:027.
- 8301260103 Safety evaluation supporting Amend 2 to License SUA-1013
JOHNSON, T. L. Region 4, Office of Director 83/01/05 3pp
16953 028
- 8301260253 Reviews air particulate data provided in licensee 10CFR40 65 Environ Monitoring Data Rpt for Jan-June 1982 Monitoring requirements of 10CFR20 net
JOHNSON, T L, LINEHAN, J. J. Region 4, Office of Director. 83/01/07.
Region 4, Office of Director. 3pp. 16915:203.
- DOCKET 40-8007 I DEUTCH & SONS, INC., CINCINNATI, OH
- 8301270010 FOIA request for documents re Deutch & Sons, Inc. Wolverine Metal Co. Inc & Gray Machinery, Inc.
WOODWARD, J Spears, Lubersky, Campbell & Bledsoe 82/11/23
DAVIS, T. O. Office of Nuclear Material Safety & Safeguards, Director 2pp. 16953 168.
- 8301270015 Responds to FOIA request for documents re Deutch & Sons, Inc. Wolverine Metal Co. Inc & Gray Machinery, Inc Forwards App A documents Documents re Gray Machinery, Inc not found
FELTON, J M Division of Rules and Records 82/12/13 WOODWARD
Spears, Lubersky, Campbell & Bledsoe 5pp 16953 170
- 8104210431 Application for renewal of Matl/Byproduct License SMD authorizing use of U-235 & thorium in any source as fixed contamination on salvaged equipment & scrap metal
DEUTCH, S I Deutch & Sons, Inc 81/02/20 2pp 16953 241
- 8301270025 Forwards application for source matl license covering possession & transfer of salvaged equipment & scrap metal containing source matl as fixed contamination
DEUTCH, S I Deutch & Sons, Inc 69/06/09 Atomic Energy Commission lp. 16953 179
- 8301270028 Application for source matl license to possess source as fixed contamination salvaged equipment & scrap metal
DEUTCH, S I Deutch & Sons, Inc 69/06/09 3pp 16953 180
- 8301270030 Negotiated Sales Contract for contaminated production equipment awarded to I Deutch & Sons, Inc & M & M Metals, Inc * I Deutch & Sons, Inc * Affiliation Unknown * Atomic Energy Commission AT(30-1)1156 69/06/11 33pp 16953 189
- 8301270034 Discusses changes in application for source matl license possession & transportation of salvaged matls & scrap w/ fixed contamination
DEUTCH, S I Deutch & Sons, Inc 69/06/24 HARMON, D Atomic Energy Commission lp 16953 216
- 8301270036 Advises of rev to contract w/Natl Lead Co of OH re activities at Fernald plant Application for source matl license must be changed Salvaged matls & scrap w/fixed contamination will be stored in area of limited access
DEUTCH, S I Deutch & Sons, Inc 69/06/26 HARMON, D Atomic Energy Commission lp 16953 217
- 8301270038 Application to amend License SMD-990 to delete Natl Lg of OH from original application & authorize possession & transportation of scrap or salvaged equipment containing U or thorium from any source
DEUTCH, S I Deutch & Sons, Inc 69/07/24 HARMON, D Atomic Energy Commission lp 16953 218
- 8301270040 Application to amend License SMD-990, authorizing addl storage of U & thorium in form of contamination on salvaged equipment & scrap
DEUTCH, S I Deutch & Sons, Inc 69/11/13 HARMON, D Atomic Energy Commission lp 16953 219
- 8301270047 Forwards info re radiation safety precautions for hand matl contaminated w/U or thorium & sale, abandonment or destruction of personal property supplementing licensee 691113 ltr
DEUTCH, S I Deutch & Sons, Inc 69/11/21 HARMON, D Atomic Energy Commission 4pp 16953 220
- 8301270058 Application to amend License SMD-990 re Item 10 R Rich Eberline Instrument Corp should not be listed as having radiological safety responsibility BV Roberts will be new consultant
GEIGER, E L Eberline Instrument Corp 70/11/09 HARMON, D Atomic Energy Commission lp 16953.224
- 8301270063 Informs of intent to endorse Eberline Instrument Corp 7 application requesting amend to Source Matl License SMD-990 on behalf of I Deutch & Sons, Inc.
DEUTCH, S I Deutch & Sons, Inc 70/11/16 LAVFIELD, R L At Atomic Energy Commission lp 16953 225
- 8301270069 Notifies that Source Matl License SMD-990 expires 74063 Application for renewal should be filed at least 30 days before expiration
* Atomic Energy Commission, Directorate of Licensing 74/04/16 I Deutch & Sons, Inc lp. 16953 226
- 8301270077 Returns application for renewal of Source Matl License SMD-990 for company official signature in Item 13 & submittal of info in Items B-13 License effective until final action on renewal determined
BUCHANAN, C R Atomic Energy Commission, Directorate of Licensing 74/03/05 DEUTCH, S I Deutch & Sons, Inc lp 16953 227.
- 8301270082 Application to renew License SMD-990
ROBERTS, B V I Deutch & Sons, Inc 74/05/24 2pp. 16953 228.

DOCKETED ITEMS

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--8301270087 Requests addl info re 740524 application for renewal of Source Matl License SMB-990, per NRC 740805 ltr Signed copy inadvertently forwarded to PDR Info needed within 30 days to prevent termination of license
DRAGNETTE, K B Licensing Management Branch 75/11/11 DEUTCH, S I Deutch & Sons, Inc 1p 16953 230

--8301270095 Forwards info supporting renewal application for Source Matl License SMB-990, per NRC 751111 request
DEUTCH, S I Deutch & Sons, Inc 75/11/17 DRAGNETTE, K B Licensing Management Branch 1p 16953 231

--8301270102 Application to renew & amend License SMB-990 to possess source matl for decontamination of metal scrap & equipment recovery RV Roberts resume encl
DEUTCH, S I Deutch & Sons, Inc 75/11/17 5pp 16953 232

--8301270106 Requests clarification of 751117 ltr re RV Roberts duties as consultant & description of decontamination methods & activities performed to show that no illiquid, solid or airborne waste will be generated
DRAGNETTE, K B Radioisotopes Licensing Branch (Pre 790501) 76/01/09 DEUTCH, S I Deutch & Sons, Inc 1p 16953 237

--8301270111 Responds to 760109 request for addl info supporting application for renewal of License SMB-990
DEUTCH, S I Deutch & Sons, Inc 76/01/22 DRAGNETTE, K B Radioisotopes Licensing Branch (Pre 790501) 3pp 16953 238

--8301270137 Requests fee for 810220 application for renewal of Source Matl License SMB-990, per 10CFR170.31(2D) Application will be processed upon receipt of fee
JACKSON, G License Fee Management Branch 81/03/12 DEUTCH, S I Deutch & Sons, Inc 1p 16953 243

--8301270142 Advises that application will be denied & license terminated unless reply to 810407 request for addl info received within 30 days
HICKEY, J W Licensing Management Branch 81/07/20 DEUTCH, S I Deutch & Sons, Inc 1p 16953 244

--8301270143 Forwards application to renew License SMB-990
DEUTCH, S I Deutch & Sons, Inc 81/08/14 Licensing Management Branch 1p 16953 245

--8301270145 Application to renew License SMB-990 Supporting documentation encl
DEUTCH, S I Deutch & Sons, Inc 81/08/14 6pp 16953.246

DOCKET 40-8011 AIR FORCE, DEPT OF, EGLIN AFB, FL

8301250130 IE Insp Findings & Licensee Ack dtd 830104 of License SUB-992 Insp findings no noncompliance noted
CHAMBLESS, P Region 2, Office of Director 83/01/04 1p 16955 217

DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP, OKLAHOMA CITY, OK

8301110017 Forwards supplemental environ assessment to expedite consideration of 820729 application for amend to License SML-1010 re disposal of treated raffinate via deep well injection Hydrologic assessment & WJ Genus resume encl.
SHELLEY, W J Kerr-McGee Corp 82/12/21 CROW, W T Uranium Fuel Licensing Branch 8pp 16779 171

8301170004 Responds to questions re composition of lime sludge proposed for burial in 810501 application for burial of radwaste in soil Approx 190,000 yrs required for U-234 to come into equilibrium w/thorium & radium daughters
SHELLEY, W J Kerr-McGee Corp 82/12/22 PAGE, R G Uranium Fuel Licensing Branch 2pp 16819 162

8301070367 Responds to 820901 ltr re const of sludge calcining plant Const activities will not affect quality of human environ Amend to License SUB-1010 required
CROW, W T Uranium Fuel Licensing Branch 82/12/28 SHELLEY, W J Kerr-McGee Nuclear Corp 1p 16690 241

--8301070370 Safety evaluation supporting amend request for const & operation of sludge calcining plant.
KOSLA, B M Uranium Fuel Licensing Branch 82/12/23 1p 16690 242

8301310033 Advises of issuance of Amend 20 to License SUB-1010, authorizing use of treated raffinate as fertilizer if total quantity of molybdenum applied yearly exceeds limits stated in License Condition 3b
PAGE, R G Uranium Fuel Licensing Branch 83/01/18 SHELLEY, W J Kerr-McGee Corp 3pp 16984 097

--8301310037 Safety evaluation supporting Amend 20 to License SUB-1010, authorizing use of treated raffinate as fertilizer if total quantity of molybdenum applied yearly exceeds limits stated in License Condition 3b
RHODES, M J CROW, W T Uranium Fuel Licensing Branch 83/01/18 6pp 16984 100

DOCKET 40-8035 COTTER CORP, ROSWELL, NM

8301070444 Responds to 821115 ltr re pile of soil contaminated w/ residues from processing of U Air around pile monitored Air concentrations below allowable NRC regulations
CROW, W T Uranium Fuel Licensing Branch 82/12/28 MYERS, C W Emerson Electric Co 1p 16705 319

DOCKET 40-8064 EXXON MINERALS CO USA, HOUSTON, TX

8301260147 Application for amend to License SUA-1064, requesting authorization to decommission original pilot well field Supporting documentation encl W/one oversize map Aperture card is available in PDR
GILCHRIST, J E Exxon Corp 82/09/29 LINEHAN, J J Uranium Recovery Licensing Branch 638pp 16918 068

8301310384 Comments on Exxon Minerals Co proposed Restoration/Post-Restoration Program Target restoration values for U & total dissolved solids concentrations unacceptable Stabilization period should not begin before NRC/State of WY concurrence.
SMITH, K A Wyoming, State of 82/10/06 LINEHAN, J NRC - No Detailed Affiliation Given 1p 16972 281

8301250665 Issues Amend 1 to License SUA-1064, revising License Condition 17 to ack surety instrument for restoration & decommissioning
SMITH, R D Region 4, Office of Director 83/01/17 Exxon Corp 2pp 16907 351

--8301250669 Safety evaluation supporting Amend 1 to License SUA-1064, KALMAN, K L, LINEHAN, J J Region 4, Office of Director 83/01/17 2pp 16907-353

8301260031 Reviews Exxon Minerals Co Third Quarter Rept for 1982 No hazardous conditions noted Data required by renewed license will appear in next quarterly rept
KALMAN, K L, LINEHAN, J J Region 4, Office of Director 83/01/17 Region 4, Office of Director 2pp 16916 347

DOCKET 40-8084 RIO ALGOM CORP, MOAB, UT

8301310367 Notifies that 821202 revs re Th-230 air particulate analyses already sent by B Hardy on 821128 & used in 821216 Second Quarter 1982 Rept
WOOLSEY, R T Uranium Recovery Field Ofc 83/01/14 Uranium Recovery Field Ofc 1p 16972 359

8301260117 Issues Amend 18 to License SUA-1119, correcting typographical error made in Amend 16 of License Condition 49(f) re parameters for analysis of samples from wells Amend eliminates chemical bicarbonate from analysis requirement
SMITH, R D Region 4, Office of Director 83/01/17 Rio Algom, Ltd 2pp 16951 351

--8301260123 Safety evaluation supporting Amend 18 to License SUA-1119, WOOLSEY, R T, PETTENGILL, H J Region 4, Office of Director 83/01/17 1p 16951 352

DOCKET 40-8102 EXXON CO USA, HOUSTON, TX

8301260230 Authorizes licensee to receive for processing, 40 55-gallon drums of unprocessed U ore & 20 drums of depleted U ore, in response to 821206 request No license amend necessary
PETTENGILL, H J Region 4, Office of Director 83/01/12 Exxon Corp 1p 16915 291

DOCKETED ITEMS

DOCKET 40-8304 WYOMING MINERAL CORP., LAKEWOOD, CO

8301240059 Forwards Annual Financial Rept 1981 & corporate info for licenses
NARDI, A. J. Westinghouse Electric Corp. 82/12/09 DAVIS, J. O.
Office of Nuclear Material Safety & Safeguards, Director. 6pp. 16887-145
Office of Nuclear Reactor Regulation, Director. 6pp. 16887-145
24X Fiche 50-000, 82/12/09, 8301240059

--8301240094 Annual Financial Rept 1981
KIRBY, R. E., DANFORTH, D. D. Westinghouse Electric Corp. 82/01/26
5pp. 16887-151 24X Fiche 50-000, 82/12/09, 8301240059.

DOCKET 40-8348 MINERALS EXPLORATION CO., LOS ANGELES, CA

8301310379 Summary of 821020 meeting w/State of WY in Cheyenne, WY re
restoration of several R&D ISL facilities
KALMAN, K. L. Uranium Recovery Field Ofc. 82/12/02 SMITH, R. D.
Uranium Recovery Field Ofc. 3pp. 16972-294

DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO., BROOMFIELD, CO

8301310379 Summary of 821020 meeting w/State of WY in Cheyenne, WY re
restoration of several R&D ISL facilities.
KALMAN, K. L. Uranium Recovery Field Ofc. 82/12/02. SMITH, R. D.
Uranium Recovery Field Ofc. 3pp. 16972-294

8301260037 Reviews Rocky Mountain Energy Co Third Quarterly Rept for
1982 (Jul-Sept 1982). Groundwater & air quality & reservoir
data & alpha survey discussed. No followup actions required.
KALMAN, K. L., LINEHAN, J. J. Region 4, Office of Director. 83/01/14
Region 4, Office of Director. 2pp. 16953-068

DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

8301270325 Application for amend to Source Mat'l License BUA-1310.
Condition 49(a) deleting requirement for continuous
particulate monitoring at Site AQ-9
MEDLOCK, R. L. Bear Creek Uranium Co. 82/10/28 OARCIA, P. Uranium
Recovery Licensing Branch. 1p. 16962-118.

8301180373 Reviews environ monitoring data for Second Quarter 1982
submitted on 820913. Yellowcake dryer stack monitoring data
will be included in next rept
FLEMING, T. E. Division of Resident, Reactor Project & Engineering
Programs. PETTENQILL, H. J. Region 4, Office of Director. 82/12/23.
Division of Resident, Reactor Project & Engineering Programs. 4pp
16786-320.

8301250653 Issues Amend 19 to License BUA-1310, revising License
Condition 14 to require submission of existing surety
arrangement w/WY Dept of Environ Quality
SMITH, R. D. Region 4, Office of Director. 83/01/19 Bear Creek
Uranium Co. 2pp. 16907-357

--8301250661 Safety evaluation supporting Amend 19 to License BUA-1310
FLEMING, T. E., PETTENQILL, H. J. Region 4, Office of Director
83/01/19. 3pp. 16907-359

DOCKET 40-8502 WYOMING MINERAL CORP., LAKEWOOD, CO

8301240059 Forwards Annual Financial Rept 1981 & corporate info for
licenses.
NARDI, A. J. Westinghouse Electric Corp. 82/12/09 DAVIS, J. O.
Office of Nuclear Material Safety & Safeguards, Director. 6pp.
16887-145. 24X Fiche: 50-000, 82/12/09, 8301240059

--8301240094 Annual Financial Rept 1981
KIRBY, R. E. Westinghouse Electric Corp. 82/01/26. 5pp
16887-151. 24X Fiche: 50-000, 82/12/09, 8301240059.

8301050319 Reviews WY Mineral Corp final rept: "Restoration of
Alternative Lixiviant Test Area (E Field), Irigaray Site."
Recommends that "E" field restoration not be given
unconditional approval based on 820818 rept.
LOGSDON, H. J., LINEHAN, J. J. Uranium Recovery Licensing Branch.
82/12/12. Uranium Recovery Licensing Branch. 19pp. 16668-063.

8301120566 Comments on 820525 revised Excursion Action Plan on Wells
9T-B & 9T-32 at Irigaray Site. Plan acceptable.
ROSB, F. W., LINEHAN, J. J. Region 4, Office of Director. 82/12/17.
Region 4, Office of Director. 5pp. 16796-225.

8301140122 Submits status rept on implementation of stipulations for
suspension of operations at Irigaray site, per 820922
agreement. Monitoring repts of static water levels in wells
encl
CONROY, B. W. Wyoming Mineral Corp. 82/12/29. OGLE, K. M. Wyoming,
State of. 6pp. 16818-082

8301260285 Discusses licensee Quarterly Rept, Jul-Sept 1982 Sampling
of interior coal zone not required. No new or significant
activities or occurrences evident at site
ROSB, F. W. Region 4, Office of Director. 83/01/07 Region 4,
Office of Director. 1p. 16915-071

8301310376 Notifies that control pumping for containment of mining
fluids started on 830106. Data sheet on static water levels
encl
FAUBER, J. R. Wyoming Mineral Corp. 83/01/11 ACKERMAN, W.,
CHANCELLOR, R. Wyoming, State of. 2pp. 16972-305

DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

8301120377 Reviews environ monitoring data & dose evaluations submitted
on 820831. Mill in compliance w/40CFR190 std
SOLLENBERGER, D. Low Level Waste Licensing Branch. 82/12/22 Low
Level Waste Licensing Branch. 3pp. 16786-324

8301140406 Responds to 821112 ltr re scheduling of joint review of
revised tailings disposal plan. Exchange of technical
findings recommended by Apr 1983, to be factored into final
regulatory decisions.
SMITH, R. D. Region 4, Office of Director. 82/12/23 ACKERMAN, W. C.
Wyoming, State of. 1p. 16818-054

8301260182 Forwards request for addl info re application for amend to
License BUA-1350. Response requested by 830211
PETTENQILL, H. J. Region 4, Office of Director. 83/01/17
SNYDER, H. L. Minerals Exploration Co (subs of Union Oil Co of
California). 2pp. 16916-355

DOCKET 40-8585 WYOMING MINERAL CORP., LAKEWOOD, CO

8301240059 Forwards Annual Financial Rept 1981 & corporate info for
licenses.
NARDI, A. J. Westinghouse Electric Corp. 82/12/09 DAVIS, J. O.
Office of Nuclear Material Safety & Safeguards, Director. 6pp
16887-145. 24X Fiche 50-000, 82/12/09, 8301240059

--8301240094 Annual Financial Rept 1981
KIRBY, R. E. Westinghouse Electric Corp. 82/01/26. 5pp
16887-151. 24X Fiche 50-000, 82/12/09, 8301240059

8301120580 Ack receipt of 820830 application for renewal of License
BUA-1315. Current license valid while application under
review.
LINEHAN, J. J. Region 4, Office of Director. 82/12/30 CONROY, B. W.
Wyoming Mineral Corp. 1p. 16796-147

DOCKET 40-8645 KAMAN SCIENCES CORP., SALT LAKE CITY, UT

8301180327 Notifies that Source Mat'l License BUA-1316 expired & no
renewal application filed per 10CFR40. Requests individual
named on license or application confirm that licensed mat'l
not possessed.
BROWN, G. D. Division of Vendor & Technical Programs. 83/01/12
DAMERON, D. Kaman Sciences Corp. 1p. 16824-355

DOCKET 40-8674 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8301260027 Reviews Plateau Resources Ltd 820830 environ monitoring data
for Jan-June 1982. No U ore stored or processed, therefore
reduced Environ Monitoring Program in effect. Requirements of
10CFR40 & License Condition 29 met.
JOHNSON, T. L., LINEHAN, J. J. Region 4, Office of Director. 83/01/14
Region 4, Office of Director. 3pp. 16753-070

DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC., DENVER, CO

8301120467 Advises of approval of Amend 19 to Source Mat'l License
BUA-1358, adding License Condition 55 permitting waste
contamination to be buried in tailings impoundment.
SMITH, R. D. Region 4, Office of Director. 82/12/02 Energy Fuels
Nuclear, Inc. 2pp. 16781-304

DOCKETED ITEMS

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--8301120473 Safety evaluation supporting Amend 19 to Source Matl License SUA-1358, adding License Condition 55 permitting waste contamination to be buried in tailings impoundment
GILLEN, D M , LINEHAN, J J Region 4, Office of Director 82/12/02 2pp 16781 306

8301140410 Discusses environ monitoring program reporting requirements Although dose calculations not required in 10CFR40.65 semiannual repts, doses must continue to be monitored to meet 10CFR20.405(c) requirement
LINEHAN, J J Region 4, Office of Director 82/12/28 BAKER, C E Energy Fuels Nuclear, Inc 1p 16818 033

8301140419 Concurs w/draft proposal for amending memorandum of agreement re archaeological data recovery program at site Urges that amend be finalized & circulated for signature
LINEHAN, J J Region 4, Office of Director 82/12/29 WALL, L B Advisory Council on Historic Preservation 1p 16818 049

8301140428 Requests addl financial statements for review of 821006 proposal for self-surety arrangement to insure reclamation & decommissioning of mill Response requested by 830215
LINEHAN, J J Region 4, Office of Director 82/12/30 GLASIER, D E Energy Fuels Nuclear, Inc 1p 16809 362

8301260221 Evaluates Energy Fuels Nuclear 820827 Environ Monitoring Rept for Second Quarter CY82 Requirements satisfactorily completed
GILLEN, D M , LINEHAN, J J Region 4, Office of Director 83/01/11 Region 4, Office of Director 2pp 16915 359

8301310368 Notifies that LK Perkins will replace BK Reaveau as radiation safety officer
BAKER, C E Energy Fuels Nuclear, Inc 83/01/18 GILLEN, D Uranium Recovery Licensing Branch 1p 16972 358

DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO , DENVER, CO

8301310379 Summary of 821020 meeting w/State of WY in Cheyenne, WY re restoration of several R&D ISL facilities
KALMAN, K L Uranium Recovery Field Ofc 82/12/02 SMITH, R D Uranium Recovery Field Ofc 3pp 16972 294

8301260072 Summarizes Rocky Mountain Energy Third Quarter 1982 Rept, including info re program status, in-plant & environ radiological air quality data & followup actions No violations indicated No followup action necessary
KALMAN, K L , LINEHAN, J J Region 4, Office of Director 83/01/12 Region 4, Office of Director 2pp 16951 361

DOCKET 40-8698 PLATEAU RESOURCES, LTD , GRAND JUNCTION, CO

8301030303 Informs of appointment of RJ Carr as environ & radiological health supervisor due to resignation of DJ Allen Resume encl
GERDEMAN, F W Plateau Resources, Ltd 82/12/08 FLEMING, T. NRC - No Detailed Affiliation Given 2pp. 16655 152

8301260115 Reviews 820917 Const Rept re Phase I of tailings mgt sys Response to License Condition 42 incomplete because compaction test data not included
GARCIA, P J , PEYTON, H J Region 4, Office of Director 83/01/12 Region 4, Office of Director 3pp 16951 357.

8301200106 Releases sanitized version of 10CFR20.405 overexposure rept
* Administration Branch 83/01/17 Document Management Branch 1p. 16882 137

--8301200110 Sanitized version of 10CFR20.405 calculated overexposure rept
GUPTA, U K Plateau Resources, Ltd 82/11/19 Region 4, Office of Director 2pp 16882 138

DOCKET 40-8709 WESTINGHOUSE ELECTRIC CORP , OGDEN, UT

8301240059 Forwards Annual Financial Rept 1981 & corporate info for licenses
NARDI, A J Westinghouse Electric Corp 82/12/09 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 6pp. 16887 145 24X Fiche 50-000, 82/12/09, 8301240059

--8301240094 Annual Financial Rept 1981
KIRBY, R E Westinghouse Electric Corp 82/01/26 5pp 16887 151 24X Fiche 50-000, 82/12/09, 8301240059

DOCKET 40-8713 NAVY, DEPT OF, SAN DIEGO, CA

8301180282 Discusses IE Insp rept of License SMB-1346 on 821210 & forwards notice of violation
BENCER, O S Division of Radiological Safety & Safeguards Program 82/12/30 MONROE, P Navy, Dept of 2pp 16826 024

--8301180288 Notice of violation from Insp on 821210 Noncompliance noted measurements of concentrations of radioactive matl in air not performed & records of source matl disposal not maintained Oct 1979 - Aug 1982
THOMAS, R D Division of Radiological Safety & Safeguards Program 82/12/30 2pp 16826 026

DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO , CLEVELAND, OH

8301260131 Application for amend to License SUA-1332, requesting approval of encl decommissioning plan, approval to ship & dispose of wastes & approval to turn over process bldg to lessor of land Minor safety & environ fee encl
WODEK, D J Cleveland-Cliffs Iron Co 82/12/16 LINEHAN, J Uranium Recovery Licensing Branch 2pp 16953 017

--8301260138 Decommissioning plan for facility W/one oversize map Aperture card is available in PDR
* Cleveland-Cliffs Iron Co 82/12/16 5pp 16953 019

8301140454 Informs that 1982 Annual Rept for Collins Draw In-Situ U Leach Project deficient; per review U values in Monitor Wells 238 & 298 anomalous Response to questions requested within 30 days
MOONEY, G Wyoming, State of 82/12/27 LOUDERBACK, T Cleveland-Cliffs Iron Co. 4pp 16809 351

8301310374 Forwards tables re completed groundwater restoration for review
LOUDERBACK, T E Cleveland-Cliffs Iron Co 83/01/04 ACKERMAN, W C Wyoming, State of 19pp 16972 339

8301310375 Ack receipt of 821227 ltr & forwards perimetric maps for production zone equifer & other equifers Data analysis & high parameters in water quality monitoring data discussed TH Barlett 830104 ltr encl
WODEK, D J Cleveland-Cliffs Iron Co 83/01/20 MOONEY, G Wyoming, State of 32pp 16972 307

DOCKET 40-8728 TETON EXPLORATION DRILLING CO , INC , CASPER, WY

8301260193 Forwards UNC Teton Exploration Drilling, Inc 821018 response re M zone restoration at Levensberger Site NRC comments would be appreciated
MC CARTY, C L Wyoming, State of 82/12/09 ROSS, F Region 4, Office of Director 2pp 16951 329

8301260284 Reviews R&D Quarterly Rept, Jul-Sept 1982 Facility in shutdown during quarter Activity limited to post-restoration monitoring of M zone well field, in-plant redon sampling & environ redon & air particulate sampling
ROSS, F W , LINEHAN, J J Region 4, Office of Director 83/01/11, Region 4, Office of Director 2pp 16915 072.

DOCKET 40-8743 CONOCO, INC , DENVER, CO

8301060032 Submits contract costs incurred & manhours expended in reviewing 820907 license application
FLEMING, T. Region 4, Office of Director 82/12/20 MILLER, W O License Fee Management Branch 1p 16888 210

8301140425 Forwards Land Quality Div review of Sand Rock Mill tailings disposal site permit application
MOONEY, G Wyoming, State of 82/12/23 SMITH, R D Uranium Recovery Licensing Branch. 13pp. 16818 035

DOCKET 40-8745 DOLE PETROLEUM, INC , CASPER, WY

8301260227 Evaluates applicant 820608 & 25 hydrological data in support of license amend request authorizing mining in Unit 2 of commercial scale in situ U solution mine Pump test data inadequate
ROSS, F W , LINEHAN, J J Region 4, Office of Director. 82/12/23 Region 4, Office of Director. 13pp 16915-344

DOCKETED ITEMS

8301260129 Issues Amend 14 to License SUA-1396, revising License Condition 67 to accept surety submittal dtd 820920
SMITH, R D Region 4, Office of Director 83/01/17 Dgle
Petroleum, Inc 2pp 16924 359

--8301260152 Safety evaluation supporting Amend 14 to License SUA-1396
YOUNG, Y A, LINEHAN, J J Region 4, Office of Director 83/01/11
2pp 16924 361

8301260562 Advises that Source Matl License SUA-1396, License Condition B1 is amended, allowing time for current radiation safety officer to complete formalized health physics training required under Condition 13
SMITH, R D Region 4, Office of Director 83/01/19 Dgle
Petroleum, Inc 2pp 16919 346

--8301260568 Recommends approval of Amend 15 to Source Matl License SUA-1396, extending specialized health physics training deadline for radiation safety officer
YOUNG, Y A, LINEHAN, J J Region 4, Office of Director 83/01/19
Region 4, Office of Director 2pp 16919 348

8301260593 Reviews licenses Evaporation Pond Leak Rept Licenses implemented necessary investigative actions/corrective actions in timely manner License Conditions 47.65 & 77 met
YOUNG, Y A, LINEHAN, J J Region 4, Office of Director 83/01/21
Region 4, Office of Director, 3pp 16919 352

DOCKET 40-8752 PINAL MINERALS & MINING, LTD , MIAMI, AZ

8301280473 Requests 1-yr possession license to provide time to further evaluate economic conditions & possibly other uses for facility
CLARY, T A Pinal Minerals & Mining, Ltd 82/11/08 LINEHAN, J NRC
- No Detailed Affiliation Given 1p 16972 113

DOCKET 40-8763 ALUCHEM, INC , READING, OH

8301210168 Advises that Amend 1 to License SMB-1375 increasing possession limits granted Safety evaluation encl
PAGE, R O Uranium Fuel Licensing Branch 83/01/13 ZAPLETAL, R P
ALUCHEM, Inc 1p 16883 361,

-8301210174 Safety evaluation supporting Amend 1 to License SMB-1375
CRON, W T Uranium Fuel Licensing Branch 83/01/13 1p
16883 362

DOCKET 40-8774 MICHIGAN, STATE OF, LANSING, MI

01040415 Discusses IE insp of Licenses 21-05199-03 & SUB-1385 on 821209 & forwards notice of violation
SRENIANSKI, D J Division of Engineering & Technical Programs
82/12/23 ANDERSON, O Michigan, State of, Dept of Public Health
1p 16641 130

--8301040426 Notice of violation from insp on 821209 Noncompliance noted. quarterly calibr of survey instruments not performed & barn storage area containing natural U bearing ceramic tiles not properly posted
SRENIANSKI, D J Division of Engineering & Technical Programs
82/12/23 2pp 16641 131

101250373 Ack receipt of 830110 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 21-05199-03 & SUB-1385
SRENIANSKI, D J Division of Engineering & Technical Programs
83/01/19 ANDERSON, O Michigan, State of, Dept of Public Health
1p 16903:304

--8301250596 Responds to NRC 821223 ltr re violations noted in IE insp of Licenses 21-05199-03 & SUB-1385 Corrective actions storage area of U bearing ceramic tiles posted w/proper signs & instruments calibr
ANDERSON, O R Michigan, State of, Dept of Public Health
83/01/10 SRENIANSKI, D J Division of Engineering & Technical Programs 1p 16903:305

DOCKET 40-8783 URANERZ USA, INC , CASPER, WY

8301060027 Notifies that Uranerz, USA, Inc is authorized to commence mining operations at Ruth ISL based on 821213 telcon
SMITH, R D Region 4, Office of Director 82/12/15 Uranerz
USA, Inc 1p 16888 214

8301260305 Discusses review of IE Insp Rept 40-8783/82-01 on 820802-03 No deviations from approved design or violations identified No addl review or licensing action required
YOUNG, Y A, LINEHAN, J J Region 4, Office of Director 83/01/05
Region 4, Office of Director 1p 16915 068

8301260158 Issues Amend 2 to License SUA-1401, revising License Condition 10 to correct errors in licensee original & revised applications
SMITH, R D Region 4, Office of Director. 83/01/18 Uranerz
USA, Inc 1p 16922 395

--8301260163 Safety evaluation supporting Amend 2 to License SUA-1401
YOUNG, Y A, LINEHAN, J J Region 4, Office of Director 83/01/18
2pp 16922 336

8301260170 Issues Amend 3 to License SUA-1401, revising License Conditions 45 & 46 to accept 820611 GA program & 820727 accident plan
SMITH, R D Region 4, Office of Director 83/01/18 Uranerz
USA, Inc 2pp 16916 337

--8301260177 Safety evaluation supporting Amend 3 to License SUA-1401
YOUNG, Y A, LINEHAN, J J Region 4, Office of Director 83/01/18
2pp 16916 361

DOCKET 40-8786 URANIUM RESOURCES, INC , RICHARDSON, TX

8301180312 Discusses IE insp of License SUA-1400 on 821004 & 07 & forwards notice of violation
BROWN, O D Division of Vendor & Technical Programs 82/11/26
PELIZZA, M S Uranium Resources, Inc 2pp 16825 013

--8301180318 Notice of violation from insp on 821004 & 07 Noncompliance noted assessment of otc worker intake of Rn-222 daughters not performed on 820309 when airborne concentrations of radon daughters equal to App B limit Inspector rept encl
* Division of Vendor & Technical Programs 82/11/26 8pp
16825 015

8301050532 Identifies three areas requiring further action based on review of quarterly rept for North Platte, R&D ISL
LINEHAN, J J Region 4, Office of Director 82/12/17 Uranium
Resources, Inc 2pp. 16668 029

8301120454 Advises of issuance of Amend 6 to Source Matl License SUA-1400, modifying License Condition 17 by deleting requirement that written NRC approval required prior to starting post-restoration groundwater stability monitoring
SMITH, R D Region 4, Office of Director 83/01/03 Uranium
Resources, Inc 2pp 16786 286

--8301120461 Safety evaluation supporting Amend 6 to Source Matl License SUA-1400 re License Condition 17 concerning post-restoration stability monitoring.
WESTBROOK, K D, LINEHAN, J J Region 4, Office of Director
82/12/29, 3pp 16786 288

8301180371 Ack receipt of 821208 ltr informing NRC of steps taken to correct violations noted in IE insp rept
BROWN, O D Division of Vendor & Technical Programs 83/01/12
PELIZZA, M S Uranium Resources, Inc 1p 16823 296

--8301180399 Responds to NRC 821226 ltr re violations noted in IE insp rept Corrective actions monthly daughter sampling performed in otc area & surveys for natural U completed monthly
PELIZZA, M S Uranium Resources, Inc 82/12/08 BROWN, O D
Division of Vendor & Technical Programs 5pp 16823 297

DOCKET 40-8798 HITCHCOCK INDUSTRIES, INC , MINNEAPOLIS, MN

8301040687 Discusses IE insp of License SMB-1404 on 821215 & forwards notice of violation
WIEDEMAN, D G Division of Engineering & Technical Programs
82/12/27 OIRTZ, W M Hitchcock Industries, Inc 1p 16649 244

--8301040698 Notice of violation from insp on 821215 Noncompliance noted film badge records did not include individual social security numbers & required documentation not posted
WIEDEMAN, D G Division of Engineering & Technical Programs
82/12/28 1p 16649 245

DOCKETED ITEMS

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DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 UNIV OF MICHIGAN RESEARCH REACTOR

B Reportable occurrences, LERs & related correspondence

8301170284 Telecopy of RD 11 on 830107, level safety channel exceeded scram level & shlm safety rod dropped into cora Caused by malfunction of servo-controller sys in linear level channel Shimming procedure will be done manually
DURN,R R Michigan, Univ of 83/01/07 KEPPLER,J O Region 3, Office of Director 1p 16810 146 24X Fiche 50-002,83/01/07, 8301170284

8301280287 Followup RO to 830107 telcon re failure in reactor automatic control sys during rod adjustment procedure Univ determined condition not RO
KERR,H Michigan, Univ of 83/01/18 KEPPLER,J O Region 3, Office of Director 2pp 16954 294 24X Fiche 50-002,83/01/18, 8301280287

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT,B O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 7pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/ submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT,B O Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445.

8301140030 Forwards revs to Physical Security Plan Revs withheld (ref 10CFR2 790 & 10CFR73.21).
O'TOOLE,J D Consolidated Edison Co of New York, Inc 83/01/07 VARQA,B A Operating Reactors Branch 1 3pp 16805 233 24X Fiche 50-003, 83/01/07, 8301140030.

8301190143 Releases public version of page changes to Emergency Plan
FELTON,J M Division of Rules and Records 83/01/13 Document Management Branch. 1p 16862 012 24X Fiche 50-003, 83/01/13, 8301190143

--8301190148 Forwards public version of page changes to Emergency Plan
O'TOOLE,J D Consolidated Edison Co of New York, Inc 82/12/30 HAYNES,R C Region 1, Office of Director 1p 16862 013 24X Fiche 50-003, 83/01/13, 8301190143

--8301190156 Public version of page changes to Emergency Plan
* Consolidated Edison Co of New York, Inc 82/11/30 279pp 16862 014. 24X Fiche 50-003, 83/01/13, 8301190143

8301190160 Releases public version of revised Emergency Plan Implementing Procedures
FELTON,J M Division of Rules and Records 83/01/14. Document Management Branch 1p. 16861 115 24X Fiche 50-003, 83/01/14, 8301190160

--8301190164 Forwards public version of revised Emergency Plan Implementing Procedures, including Procedures IP-1001 re mobilization of onsite emergency organization & IP-1002 re emergency notification & communication.
O'TOOLE,J D Consolidated Edison Co. of New York, Inc 83/01/03, HAYNES,R C Region 1, Office of Director 2pp 16861,116 24X Fiche 50-003, 83/01/14, 8301190160.

--8301190167 Public version of revised Emergency Plan Implementing Procedures, including Procedures IP-1001 re mobilization of onsite emergency organization & IP-1002 re emergency notification & communication.
* Consolidated Edison Co of New York, Inc. 82/12/02 249pp 16861,118 24X Fiche. 50-003, 83/01/14, 8301190160.

J Insurance & indemnity information

8301130040 Forwards Endorsements 126 & 127 to NELIA Policy NF-100 & Endorsements 111 & 112 to MAELU Policy NF-29
O'TOOLE,J D Consolidated Edison Co. of New York, Inc 82/12/29 BALTZMAN,J Antitrust & Economic Analysis Branch (Utility Finance) 5pp. 16791 163. 24X Fiche. 50-003, 82/12/29, 8301130040

8301210105 Forwards Endorsement 128 to NELIA Policy NF-100, Endorsement 113 to MAELU Policy NF-29, Endorsements 1,2 & 3 to Certificates N-5 & N-6 & Endorsements 1,2 & 3 to Certificates M-5 & M-6
O'TOOLE,J D Consolidated Edison Co of New York, Inc 83/01/12 BALTZMAN,J Antitrust & Economic Analysis Branch (Utility Finance) 39pp 16879 064 24X Fiche 50-003, 83/01/12, 8301210105

P Operating license stage documents & correspondence

8211290473 Informs that after 30 days from ltr date, util will be authorized to take credit for respiratory protective equipment per 10CFR20
O'TOOLE,J D Consolidated Edison Co of New York, Inc 82/09/23 HAYNES,R C Region 1, Office of Director 1p 16219 012 24X Fiche 50-003, 82/09/23, 8211290473

8301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-0784, Chapter 10 as RB 11 & documents re discussion of reactor cooling method Forwards App A documents
FELTON,J M Division of Rules and Records 82/11/22 SHOLLY,S C Union of Concerned Scientists 3pp 16866 278 24X Fiche 50-000, 82/11/22, 8301190145

--8211030118 Forwards input to NRC review of Sandia Labs rept on evaluation of PRA
MATTSOON,R J Division of Systems Integration (post 811005) 82/10/08 HANAUER,S H Division of Safety Technology 22pp 16867 055 24X Fiche 50-000, 82/11/22, 8301190145

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT,B O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

Q Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNG,R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance (Pre 830103). 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28. Consolidated Edison Co. of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc. 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354.

T Hearing transcripts on non-antitrust matters

8301070403 Unofficial transcript of 821222 public discussion/possible vote in Washington, DC re Indian Point shutdown order
Pp 1-15
* Commissioners 82/12/22 16pp 16690 158 24X Fiche 50-003, 82/12/22, 8301070403

DOCKETED ITEMS

U Congressional/Executive Correspondence

8301140434 Responds to 821207 questions re implications of Pillsbury case & questioning of Commissioners at 821001 Subcommittee hearing on facilities & other matters
BICKHIT, L. Office of the General Counsel. 83/01/04 OTTINGER, R. L. House of Rep., Energy & Commerce 1p 16818 032 24X
Fiche 50-003, 83/01/04, 8301140434

--8301140437 Requests response to questions re implications of Pillsbury case & questioning of Commissioners at 821001 Subcommittee hearing on facilities & other matters
OTTINGER, R. L. House of Rep., Energy & Commerce 82/12/07
BICKHIT, L. Office of the General Counsel 2pp 16818 033 24X
Fiche 50-003, 83/01/04, 8301140434

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NBS & reactor vendors & AES re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D. O. Division of Licensing. 82/12/22 Consolidated
Edison Co. of New York, Inc. 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 821220443

8301120076 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D. O. Division of Licensing. 83/01/11 Consolidated
Edison Co. of New York, Inc. 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120076

DOCKET 50-5 PENNSYLVANIA STATE UNIV RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8301260367 Forwards IE Insp Rept 50-005/82-01 on 821207-09 No noncompliance noted.
STAROSTECKI, R. Division of Project & Resident Programs 83/01/10
CUNNINGHAM, R. O. Pennsylvania State Univ 2pp 16911 244 24X
Fiche 50-005, 83/01/10, 8301260367

--8301260369 IE Insp Rept 50-005/82-01 on 821207-09, No noncompliance noted. Major areas inspected, reactor operations, organization, logs & records, radioactive gaseous & liquid effluents, procedures, experience & instructions to individuals
KINNEY, W. W. KEIMIG, R. R. Division of Project & Resident Programs 83/01/05 8pp 16911 246 24X
Fiche 50-005, 83/01/10, 8301260367

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & Svc list encl
EISENHUT, D. O. Division of Licensing. 82/12/17 Consolidated
Edison Co. of New York, Inc. 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/ submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined Svc list encl
EISENHUT, D. O. Division of Licensing. 82/12/22 Consolidated
Edison Co. of New York, Inc. 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 821220445

8301070034 Releases public version of revised emergency plan implementing procedure
FELTON, J. M. Division of Rules and Records. 83/01/03 Document
Management Branch 1p 16693 342 24X
Fiche 50-010, 83/01/03, 8301070034

--8301070046 Forwards public version of Rev 2 to Emergency Plan Implementing Procedure 300-11, "Post-Accident Noble Gas Release Rate Determination." Receipt form & revised table of contents encl.
SCOTT, D. J. Commonwealth Edison Co. 82/12/17, DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp 16693 243 24X
Fiche 50-010, 83/01/03, 8301070034

--8301070051 Public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 300-11, "Post-Accident Noble Gas Release Rate Determination"
Commonwealth Edison Co. 82/12/10 5pp 16693 348 24X
Fiche 50-010, 83/01/03, 8301070034

830110664 Releases public version of public info pamphlets re actions to take in case of nuclear accidents
FELTON, J. M. Division of Rules and Records. 83/01/07 Document
Management Branch 1p 16767 267 24X
Fiche 50-000, 83/01/07, 830110664

--830110667 Forwards public version of public info pamphlets re actions to take in case of nuclear accidents
MOORE, R. D. Commonwealth Edison Co. 82/12/31 DENTON, H. R. NRC - No Detailed Affiliation Given 49pp 16767 268 24X
Fiche 50-000, 83/01/07, 830110664

8301280218 Ack receipt of 830119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29
SRENIANSKI, D. J. Division of Engineering & Technical Programs 83/01/24 REED, C. Commonwealth Edison Co. 1p 16954 352 24X
Fiche 50-010, 83/01/24, 8301280218

--8301280229 Responds to NRC 821220 ltr re violations noted in IE Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29 Corrective actions re security plan withheld (ref 10CFR73.21)
DELEGOROE, L. O. Commonwealth Edison Co. 83/01/19 KEPPLER, J. O. Region 2, Office of Director 1p 16954 353 24X
Fiche 50-010, 83/01/24, 8301280218

J Insurance & Indemnity information

8301180053 Forwards Endorsements 1, 2 & 3 to listed certificates for NELA & MAELU policies, evidencing secondary financial protection
OSTER, J. Commonwealth Edison Co. 83/01/13 SALTZMAN, J. Assistant Director for State & License Relations 145pp 16833 191 24X
Fiche 50-000, 83/01/13, 8301180053

8301180271 Forwards Endorsements 140, 73.61 & 23 to NELA Policies NF-43, NF-187, NF-201 & NF-253 & Endorsements 118, 60, 52 & 9 to MAELU Policies MF-22, MF-54, MF-64 & MF-104, respectively
OSTER, J. Commonwealth Edison Co. 83/01/13 SALTZMAN, J. Office of State Programs, Director 9pp 16831 075 24X
Fiche 50-000, 83/01/13, 8301180271

P. Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & Svc list encl
EISENHUT, D. O. Division of Licensing. 82/12/28 Consolidated
Edison Co. of New York, Inc. 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301101034 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs. Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Svc list encl.
EISENHUT, D. O. Division of Licensing. 83/01/10 Commonwealth Edison Co. 13pp 16868 156 24X
Fiche 50-000, 83/01/10, 8301101034

--8301190141 BWR model Tech Specs for NUREG-0737 TMI Action Plan Requirements.
Division of Licensing. 83/01/10 18pp 16868 160 24X
Fiche 50-010, 83/01/10, 8301101034

Q Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS. Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J. M. Division of Rules and Records. 82/12/07 HATT, S. L. Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated w/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys. Summaries of offgas sys encl
JORDAN, E. L. Office of Inspection & Enforcement, Office of the Director 78/11/29 ORTIZ, B. K. Assistant Director for Engineers & Projects (Pre 790625) 37pp 16754 240 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100212 Advises that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated w/BWR Offgas Sys Operations," has been sent to listed licensee for action/info
PAPPAS, H. Region 3, Chicago, Office of the Director 78/02/10 Division of Reactor Construction Inspection BOYD, R. S. Division of Project Management, STELL, D. V. Division of Operating Reactors 3pp 16754 187 24X
Fiche 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVUANO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 237 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301070304 Forwards IE Insp Repts 50-010/82-16, 50-237/82-23 & 50-249/82-23 on 820904-1001 No noncompliance noted
SPESARD, R L Division of Project & Resident Programs 82/12/22 REED, C Commonwealth Edison Co 2pp 16686 120 24X Fiche 50-010, 82/12/22, 8301070304

--8301070310 IE Insp Repts 50-010/82-16, 50-237/82-23 & 50-249/82-23 on 820904-1001 No noncompliance noted Major areas inspected operational safety verification, monthly maint & monthly surveillance observation & LERs
TONGUE, T M, JORDAN, M J, STASEK, S Division of Project & Resident Programs 82/12/21 8pp 16686 122 24X Fiche 50-010, 82/12/22, 8301070304

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8301040703 Ack receipt of 821117 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/82-14, 50-237/82-18 & 50-247/82-19
SPESARD, R L Division of Project & Resident Programs 82/12/27 REED, C Commonwealth Edison Co 1p 16649 235 24X Fiche 50-010, 82/12/27, 8301040703

--8301040713 Responds to NRC 821022 ltr re violations noted in IE Insp Repts 50-010/82-14, 50-237/82-18 & 50-249/82-19 on 820810-0903 Corrective actions smoke detectors will have identifying tags & 31-day surveillance procedure changed
STIEBE, M L Commonwealth Edison Co 82/11/17 KEPLER, J O Region 2, Office of Director 2pp 16649 236 24X Fiche 50-010, 82/12/27, 8301040703

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc. 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301170243 Forwards addendum to IE Insp Repts 50-010/82-15, 50-237/82-19 & 50-249/82-20 consisting of Confirmatory Measurements Program data sheet transmitted by 821001 ltr Results are for liquid sample analyzed for beta emitters
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 83/01/10 REED, C Commonwealth Edison Co 1p 16810 124 24X Fiche 50-010, 83/01/10, 8301170243

--8301170244 Addendum to IE Insp Repts 50-010/82-15, 50-237/82-19 & 50-249/82-20 consisting of Confirmatory Measurements Program
* Division of Emergency Preparedness & Operational Support 83/01/10 1p 16810 125 24X Fiche 50-010, 83/01/10, 8301170243

8301280280 Forwards IE Insp Repts 50-010/82-21, 50-237/82-29 & 50-249/82-30 on 821030-1201 No noncompliance noted
STREETER, J F Division of Project & Resident Programs 83/01/10, REED, C Commonwealth Edison Co 2pp 16954 281 24X Fiche 50-010, 83/01/10, 8301280280

--8301280289 IE Insp Repts 50-010/82-21, 50-237/82-29 & 50-249/82-30 on 821030-1201 No noncompliance noted Major areas inspected followup on previous insp findings, operational safety verification, monthly maint observation & unusual events
TONGUE, T M, JORDAN, M J, STASEK, S Division of Project & Resident Programs 83/01/08 9pp 16954 283 24X Fiche 50-010, 83/01/10, 8301280280

8301280218 Ack receipt of 830119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29
BRENIANSKI, D J Division of Engineering & Technical Programs 83/01/24 REED, C Commonwealth Edison Co 1p 16954 352 24X Fiche 50-010, 83/01/24, 8301280218

--8301280229 Responds to NRC 821220 ltr re violations noted in IE Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29 Corrective actions re security plan withheld (ref 10CFR73.21)
DELGEORGE, L O Commonwealth Edison Co 83/01/19 KEPLER, J O Region 2, Office of Director 1p 16954 353 24X Fiche 50-010, 83/01/24, 8301280218

R Periodic operating reports & related correspondence

8301140060 Forwards monthly operating repts for Dec 1982
SCOTT, D J Commonwealth Edison Co 83/01/03 Director's Office, Office of Inspection and Enforcement 1p 16805 348 24X Fiche 50-010, 83/01/03, 8301140060

--8301140065 Monthly operating repts for Dec 1982
SCHROEDER, B A Commonwealth Edison Co 83/01/03 23pp 16805 349 24X Fiche 50-010, 83/01/03, 8301140060

S Reportable occurrences, LERs & related correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, B L Ohio Citizens for Responsible Energy 5pp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100075 Forwards "Review of Explosions in BWR Offgas Sys" & HR Denton 730829 memo re dose consequences from explosions Listed areas should be examined by Directorate of Licensing to determine if addl requirements should be imposed on BWRs
ORIER, B H Atomic Energy Commission, Directorate of Regulatory Operations 74/04/02 OIAMBUSO, A Atomic Energy Commission - Deputy Director for Reactor Projects 2pp 16754 008 24X Fiche 50-000, 82/12/07, 8301100050

--8301100080 "Review of Explosions in BWR Offgas Sys" MCDERMOTT, R J, SEYFRIT, K Atomic Energy Commission, Directorate of Regulatory Operations 74/04/02 40pp 16754 010 24X Fiche 50-000, 82/12/07, 8301100050

--8301100120 PND-77-169 on 770925, hydrogen explosion occurred in offgas sys Controlled shutdown initiated Environ samples taken to confirm that radioactivity released to environs is insignificant No personnel overexposure occurred
BIDINGER, O H, CUNNINGHAM, L J, HIGGINBOTHAM, L Office of Inspection & Enforcement, Office of the Director 77/09/26 2pp 16754 075 24X Fiche 50-000, 82/12/07, 8301100050

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co. of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKETED ITEMS

DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

J Insurance & indemnity information

8301270444 Forwards Endorsement 101 to NELIA Policy NF-92
 MATERS, B R Detroit Edison Co 83/01/17 DINITZ, I Office of
 State Programs, Director 2pp 16935 359 24X
 Fiche 50-016, 83/01/17, 8301270444

DOCKET 50-22 WESTINGHOUSE TEST REACTOR

I Financial information

8301240059 Forwards Annual Financial Rept 1981 & corporate info for
 licenses
 NARDI, A J Westinghouse Electric Corp 82/12/09 DAVIS, J G
 Office of Nuclear Material Safety & Safeguards, Director DENTON, H R
 Office of Nuclear Reactor Regulation, Director 6pp 16887 145
 24X Fiche 50-000, 82/12/09, 8301240059

--8301240094 Annual Financial Rept 1981
 KIRBY, R E, DANFORTH, D D Westinghouse Electric Corp 82/01/26
 51pp 16887 151 24X Fiche 50-000, 82/12/09, 8301240094

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8301101046 Forwards security plan rev. in response to IE Insp Rept
 50-029/81-12 Rev withheld (ref 10CFR2 790)
 HEIDER, L H Yankee Atomic Electric Co 82/11/01 HAYNES, R C
 Region 1, Office of Director 1p 16743 346 24X
 Fiche 50-029, 82/11/01, 8301101046

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
 applicants for DL & holders of CPs re Suppl 1 to NUREG-0737,
 "Requirements for Emergency Response Capability"
 NUREG-0737, Suppl 1 & svc list encl
 EISENHUT, D G Division of Licensing 82/12/17 Consolidated
 Edison Co of New York, Inc 77pp 16681 208 24X
 Fiche 50-000, 82/12/17, 8212060349

8301070554 Releases public version of revised emergency plan
 implementing procedures
 FELTON, J M Division of Rules and Records 83/01/04 Document
 Management Branch 1p 16695 188 24X Fiche 50-029, 83/01/04,
 8301070554

--8301070598 Public version of Revised Emergency Plan Implementing
 Procedures OP-3301 re unusual event, OP-3302 re alert &
 OP-3310 re evaluation of radiological data
 * Yankee Atomic Electric Co 82/12/16 85pp 16695 189 24X
 Fiche 50-029, 83/01/04, 8301070554

8301070606 Releases public version of revised emergency plan
 implementing procedures
 FELTON, J M Division of Rules and Records, 83/01/05 Document
 Management Branch 1p 16704 244 24X Fiche 50-029, 83/01/05,
 8301070606

--8301070610 Forwards public version of revised Emergency Plan
 Implementing Procedures OP 3303, "Site Area Emergency,"
 OP 3311, "Emergency Offsite Radiation Monitoring" & OP
 3340, "Emergency Plan Training"
 MARKT, D I Yankee Atomic Electric Co 82/12/31 Office of
 Nuclear Reactor Regulation, Director 2pp 16704 245 24X
 Fiche 50-029, 83/01/05, 8301070606

--8301070613 Public version of revised Emergency Plan Implementing
 Procedures OP 3303, "Site Area Emergency," OP 3311,
 "Emergency Offsite Radiation Monitoring" & OP 3340,
 "Emergency Plan Training" Revised table of contents encl
 * Yankee Atomic Electric Co 82/12/27 48pp 16704 247 24X
 Fiche 50-029, 83/01/05, 8301070606

8301140383 Advises that revised Security Plan re intrusion alarms &
 access controls, forwarded w/821101 ltr per IE Insp Rept
 50-029/81-12, transmitted to NRRS for review & concurrence
 Plan withheld (ref 10CFR73 21).
 MARTIN, T T Division of Engineering & Technical Programs 83/01/10
 HEIDER, L H Yankee Atomic Electric Co 2pp 16807 239 24X
 Fiche 50-029, 83/01/10, 8301140383

8301180162 Forwards addl info re configuration of gatehouse & central
 alarm station as proposed resolution to open item of IE
 Insp Rept 50-029/82-09 Safeguards info withheld
 (ref 10CFR2 790)
 KAY, J A Yankee Atomic Electric Co 83/01/11 CRUTCHFIELD, D
 Operating Reactors Branch 5 1p 16831 345 24X
 Fiche 50-029, 83/01/11, 8301180162

P Operating license stage documents & correspondence

8212140103 Generic Ltr 82-28 to all licensees of operating
 Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2
 & San Onofre 2 & 3) re inadequate core cooling
 instrumentation sys Svc list encl
 EISENHUT, D G Division of Licensing 82/12/10 Yankee Atomic
 Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10,
 8212140103

--8212290504 Forwards draft order to B&W licensees & draft ltr to all
 other licensees informing of approved requirements for
 inadequate core cooling instrumentation Requests updated
 status rept & schedule for plant w/o encl
 RUDENSTEIN, L S Assistant Director for Core & Plant Systems
 82/12/02 LAINAS, G Assistant Director for Operating Reactors
 NOVAK, T M Assistant Director for Licensing MIRAOLIA, F
 Assistant Director for Safety Assessment 1p 66523 001 24X
 Fiche 50-000, 82/12/10, 8212140103

8212280316 Forwards "Supplemental Seismic Probabilistic Study, Yankee
 Atomic Electric Co, Rowe" Results of study, position on
 appropriateness of Yankee composite spectrum & response to
 DL Bernreuter review of YAE-1243 discussed
 KAY, J A Yankee Atomic Electric Co 82/12/23 CRUTCHFIELD, D
 Operating Reactors Branch 5 20pp 16560 106 24X
 Fiche 50-029, 82/12/23, 8212280316

--8212280317 "Supplemental Seismic Probabilistic Study, Yankee Atomic
 Electric Co, Rowe"
 * Yankee Atomic Electric Co YAE-1331 82/12/02 268pp
 16560 127 24X Fiche 50-029, 82/12/23, 8212280316

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL &
 holders of CPs re filings concerning 10CFR50 production &
 utilization facilities Current listing of branch assignments
 for nuclear reactor projects & svc list encl
 EISENHUT, D G Division of Licensing 82/12/28 Consolidated
 Edison Co of New York, Inc 11pp 16868 001 24X
 Fiche 50-000, 82/12/28, 8212060356

8301030108 Forwards addl info re testing of safety & relief valves per
 NUREG-0578 & NUREG-0737, TMI Item II D 1 Two new code safety
 valves, Model 31719A, ordered from Dresser Industries
 KAY, J A Yankee Atomic Electric Co 82/12/28 CRUTCHFIELD, D,
 Operating Reactors Branch 5 5pp 16613 245 24X
 Fiche 50-029, 82/12/28, 8301030108

8301060237 Summarizes SALP mgt 820908 meeting & discusses util 821008
 comments on SALP rept. SALP rept for Jul 1981 - June 1982
 encl
 HAYNES, R C Region 1, Office of Director 83/01/03 HEIDER, L
 Yankee Atomic Electric Co 3pp 16679 163 24X
 Fiche 50-029, 83/01/03, 8301060237

--8301060242 SALP rept for Jul 1981 - June 1982
 * Region 1, Office of Director 82/08/30 29pp 16679 166 24X
 Fiche 50-029, 83/01/03, 8301060237

--8301060244 Notifies of meeting during wk of 820907 at site to discuss
 SALP Board rept Written comments may be submitted within
 20 days of meeting
 STAROSTECKI, R Division of Project & Resident Programs 82/09/03
 TRIBBLE, J E Yankee Atomic Electric Co 1p 16679 196 24X
 Fiche 50-029, 83/01/03, 8301060237

8301070323 Forwards "Executive Summary of Probabilistic Safety Study"
 KAY, J A Yankee Atomic Electric Co 83/01/03 CRUTCHFIELD, D
 Operating Reactors Branch 5 2pp 16685 111 24X
 Fiche 50-029, 83/01/03, 8301070323

--8301070328 "Executive Summary of Probabilistic Safety Study"
 * Yankee Atomic Electric Co 82/12/31 31pp 16685 113 24X
 Fiche 50-029, 83/01/03, 8301070323

830110185 Forwards "Yankee Nuclear Power Station Probabilistic Safety
 Study," Vols 1-6 Executive summary encl
 KAY, J A Yankee Atomic Electric Co 83/01/03 CRUTCHFIELD, D
 Operating Reactors Branch 5 2pp 16759 001 24X
 Fiche 50-029, 83/01/03, 830110185

--830110191 "Yankee Nuclear Power Station Probabilistic Safety Study," Vols 1-6 W/46 oversize figures (12 oversize figures not filmable) Thirty-four aperture cards available in PDR
* Energy Incorporated 83/01/03 2,226pp 16759 003 24X
Fiche 50-029,83/01/03,830110185

8301140142 Forwards addl info re BEP Topic III-6, "Seismic Design Considerations," per 821004 request Vapor container, concrete reactor support structure, turbine bldg, primary auxiliary bldg & diesel generator bldg discussed
KAY, J A Yankee Atomic Electric Co 83/01/05 CRUTCHFIELD, D
Operating Reactors Branch 5 32pp 16804 133 24X
Fiche 50-029, 83/01/05, 8301140142

8301120033 Proposed Change 178, Suppl 3, to License DPR-3, revising Tech Specs re max allowable peak rod linear heat generation rate limits, per Core XVI LOCA analysis
VANDENBURGH, D Yankee Atomic Electric Co 83/01/07 Office of Nuclear Reactor Regulation, Director 2pp 16775 329 24X
Fiche 50-029, 83/01/07, 8301120033

--8301120036 Proposed Tech Spec changes re max allowable peak rod linear heat generation rate limits, per Core XVI LOCA analysis
* Yankee Atomic Electric Co 83/01/07 7pp 16775 331 24X
Fiche 50-029, 83/01/07, 8301120033

8301170394 Forwards seismic analysis structural repts re BEP Topic III-6
KAY, J A Yankee Atomic Electric Co 83/01/11 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 16813 274 24X
Fiche 50-029, 83/01/11, 8301170394

--8301170827 "Seismic Re-Evaluation & Retrofit Criteria," Rev 2
DE GUZMAN, M T, VALLENAS, J, VALLENAS, J Cygnus Energy Services
DC-1 R02 82/08/16 121pp 16813 275 24X Fiche 50-029,
83/01/11, 8301170394

--8301170833 "Turbine Bldg & Turbine Pedestal," Structural Analysis Rept, Rev 1
DE GUZMAN, M T, VALLENAS, J, VAN STIJGEREN Cygnus Energy Services
EY-YR-80023-9 R01 82/12/29 124pp 16814 036 24X
Fiche 50-029, 83/01/11, 8301170394

--8301170536 "Spent Fuel Pool & Chute," Structural Analysis Rept, Rev 2
GRATER, A, VALLENAS, J, VAN STIJGEREN Cygnus Energy Services
EY-YR-80023-10 R02 82/12/29 42pp 16814 160 24X
Fiche 50-029, 83/01/11, 8301170394

--8301170541 "Primary Auxiliary Bldg & Radioactive Pipe Tunnel," Structural Analysis Rept, Rev 2
KACYRAT, J K, VALLENAS, J, VAN STIJGEREN Cygnus Energy Services
EY-YR-80023-7 R02 83/01/06 86pp 16814 203 24X
Fiche 50-029, 83/01/11, 8301170394

--8301170542 "Diesel Generator Bldg & Annex," Structural Analysis Rept, Rev 2
KACYRAT, J K, VALLENAS, J, VAN STIJGEREN Cygnus Energy Services
EY-YR-80023-B R02 83/01/06 49pp 16814 289 24X
Fiche 50-029, 83/01/11, 8301170394

8301180191 Forwards Amend 79 to License DPR-3, safety evaluation & notice of issuance & availability. Amend revises max allowable peak rod linear heat generation rate limits as determined by revised Core XVI LOCA analysis
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/12 KAY, J A
Yankee Atomic Electric Co 2pp 16831 224 24X
Fiche 50-029, 83/01/12, 8301180191.

--8301180194 Amend 79 to License DPR-3, revising max allowable peak rod linear heat generation rate limits as determined by revised Core XVI LOCA analysis
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/12 4pp
16831 227, 24X Fiche 50-029, 83/01/12, 8301180191

--8301180197 Safety evaluation supporting Amend 79 to License DPR-3
VOOLENEDE, J Office of Nuclear Reactor Regulation, Director,
83/01/12 4pp 16831, 231 24X Fiche 50-029, 83/01/12, 8301180191

--8301180198 Notice of issuance & availability of Amend 79 to License DPR-3.
CRUTCHFIELD, D Operating Reactors Branch 5, 83/01/12 2pp
16831:235 24X Fiche 50-029, 83/01/12, 8301180191

8301180142 Forwards proprietary "RELAP5VA Computer Program for LWR Sys Thermal Hydraulic Analysis," Parts I & II, addressing
NUREG-0737, TH1 Action Items 11, K 3, 30, 11 K 3, 31 & 11 K 3 5 &
Generic Ltr 82-14, Rept withheld (ref 10CFR2 790).
HEIDER, L H Yankee Atomic Electric Co 83/01/14 EISENHUT, D O
Division of Licensing 4pp 16832 048 24X Fiche 50-000, 83/01/14,
8301180142

8301190363 Forwards RELAP5VA computer program for LWR sys thermal-hydraulic analysis, to facilitate improved LOCA analyses Info withheld (ref 10CFR2 790) Affidavit encl
HEIDER, L H Yankee Atomic Electric Co 83/01/14 EISENHUT, D O
Division of Licensing 4pp 16845 330 24X Fiche 50-000, 83/01/14,
8301190363

8301280298 Forwards corrected 830120 affidavit from DE Vandenburg re proprietary info in YAE0-1300P
GROCE, R H Yankee Atomic Electric Co 83/01/20 EISENHUT, D O
Division of Licensing 2pp 16954 311 24X Fiche 50-000, 83/01/20,
8301280298

G Inspection reports, IE Bulletins & correspondence

8301110146 Forwards security plan rev. in response to IE Insp Rept 50-029/81-12 Rev withheld (ref 10CFR2 790)
HEIDER, L H Yankee Atomic Electric Co 82/11/01 HAYNES, R C
Region 1, Office of Director 1p 16743 346 24X
Fiche 50-029, 82/11/01, 8301110146

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc
11pp 16659 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc
115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301060280 Forwards IE Insp Repts 50-029/82-12 on 821001-1115, No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/12/23
HEIDER, L H Yankee Atomic Electric Co 2pp 16679 125 24X
Fiche 50-029, 82/12/23, 8301060280

--8301060284 IE Insp Rept 50-029/82-12 on 821001-1115 No noncompliance noted Major areas inspected previous insp items, reviews of plant refueling outage operations, plant surveillance observation, inspector review of events & LERs
COLLINS, B J, EICHENHOLZ, H, GALLO, R M Region 1, Office of Director 82/12/21 30pp 16679 127 24X Fiche 50-029, 82/12/23,
8301060280

8208190275 IE Info Notice 82-54, "Westinghouse NDFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc
110pp 16942 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc
109pp, 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc
111pp 16758, 137 24X Fiche 50-000, 82/12/30, 8212060354,

8301140164 Forwards IE Insp Rept 50-029/82-14 on 821116-18 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/12/30,
HEIDER, L H Yankee Atomic Electric Co. 2pp 16806, 107 24X
Fiche 50-029, 82/12/30, 8301140164

--8301140172 IE Insp Rept 50-029/82-14 on 821116-18 No noncompliance noted Major areas inspected previous insp findings, exposure control, radwaste, radiological surveys, radiation work permits, ALARA controls & labeling of radioactive matl
ROWE, C A, SHANBAKY, M M Division of Engineering & Technical Programs 82/12/13 5pp 16806, 109 24X Fiche 50-029, 82/12/30,
8301140164

DOCKETED ITEMS

8301060237 Summarizes SALP mgt 820908 meeting & discusses until 821008 comments on SALP rept SALP rept for Jul 1981 - June 1982
encl
HAYNES, R C Region 1, Office of Director 83/01/03 HEIDER, L
Yankee Atomic Electric Co 3pp 16679 163 24X
Fiche 50-029, 83/01/03, 8301060237

--8301060242 SALP rept for Jul 1981 - June 1982
* Region 1, Office of Director. 82/08/30 29pp 16679 166 24X
Fiche 50-029, 83/01/03, 8301060237

--8301060244 Notifies of meeting during wt of 820907 at site to discuss SALP Board rept Written comments may be submitted within 20 days of meeting
STAROSTECKI, R Division of Project & Resident Programs 82/09/03
TRIBLE, J E Yankee Atomic Electric Co 1p 16679 196 24X
Fiche 50-029, 83/01/03, 8301060237

8301140393 Advises that revised Security Plan re intrusion alarms & access controls, forwarded w/821101 ltr per IE Insp Rept 50-029/81-12, transmitted to NMS for review & concurrence Plan withheld (ref 10CFR73 2f)
MARTIN, T T Division of Engineering & Technical Programs 83/01/10
HEIDER, L H Yankee Atomic Electric Co 2pp 16807 239 24X
Fiche 50-029, 83/01/10, 8301140393

8301180162 Forwards addl info re configuration of gatehouse & central alarm station as proposed resolution to open item of IE Insp Rept 50-029/82-09 Safeguards info withheld (ref 10CFR2 790)
KAY, J A Yankee Atomic Electric Co 83/01/11 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 16831 345 24X
Fiche 50-029, 83/01/11, 8301180162

8301270435 Forwards IE Insp Rept 50-029/82-13 on 821005-08 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 83/01/11
HEIDER, L H Yankee Atomic Electric Co 2pp 16951 278 24X
Fiche 50-029, 83/01/11, 8301270435

--8301270442 IE Insp Rept 50-029/82-13 on 821005-08 No noncompliance noted Major areas inspected implementation of licensee commitments per Health Physics Appraisal Rept 50-029/81-01 re mgt review, organization & training
PLUNKLEE, K SHANDAKY, M Division of Engineering & Technical Programs 83/01/08 10pp 16931 280 24X Fiche 50-029, 83/01/11, 8301270435

9. Periodic operating reports & related correspondence

01270189 Forwards Monthly Operating Rept for Nov 1982
HEIDER, L H Yankee Atomic Electric Co 82/12/08 Office of
Resource Management, Director 1p 16934, 171 24X
Fiche 50-029, 82/12/08, 8301270189

--8301270194 Monthly Operating Rept for Nov 1982
BATTERSON, S Yankee Atomic Electric Co 82/12/08 5pp
16934, 172 24X Fiche 50-029, 82/12/08, 8301270189

8 Reportable occurrences, LERs & related correspondence

8301170294 Forwards LER 82-044/03L-0
AUTIO, H A Yankee Atomic Electric Co 83/01/07 HAYNES, R C
Region 1, Office of Director 1p 16810 006 24X
Fiche 50-029, 83/01/07, 8301170294

--8301170302 LER 82-044/03L-0 on 821208, continuous flow discovered through alarm check auxiliary valve after special hazards header flow alarm received Caused by insufficient seating between auxiliary valve seat & disc Valve disc replaced
MAY, E L Yankee Atomic Electric Co. 83/01/07 Region 1, Office of Director 1p. 16810 007 24X Fiche 50-029, 83/01/07, 8301170294

8301170515 Forwards LER 82-043/03L-0
AUTIO, H A Yankee Atomic Electric Co 83/01/07. HAYNES, R C
Region 1, Office of Director 1p 16815 080 24X
Fiche 50-029, 83/01/07, 8301170515

--8301170520 LER 82-043/03L-0 on 821209, during plant startup in Mode 3, containment isolation valve AS-V-719, located in steamline to emergency boiler feed pump, found to be leaking Caused by poor valve seating Valve lapped & bonnet gasket replaced
FRIENGL, L D Yankee Atomic Electric Co 83/01/07 Region 1, Office of Director 1p. 16815 081 24X Fiche 50-029, 83/01/07, 8301170515

8301140120 LER 82-024 has been canceled
* Yankee Atomic Electric Co 83/01/10 Region 1, Office of Director 1p 16806 116 24X Fiche 50-029, 83/01/10, 8301140120

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8301060199 Forwards IE Safeguards Insp Repts 50-034/82-04 & 70-0687/82-08 on 821130-1203 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/12/23
MCDOVERN, J J Union Carbide Corp 2pp 16679 208 24X
Fiche 50-054, 82/12/23, 8301060199

--8301060208 IE Safeguards Insp Repts 50-034/82-04 & 70-0687/82-08 on 821130-1203 No noncompliance noted Major areas inspected facility organization & operation, measurement & controls, storage & internal control Safeguards info deleted
HOLTNER, E, DELLA RATTI, A, ZIBULSKY, H Division of Engineering & Technical Programs 82/12/23 5pp 16679 210 24X
Fiche 50-054, 82/12/23, 8301060199

Q Inspection reports, IE Bulletins & correspondence

8301060199 Forwards IE Safeguards Insp Repts 50-034/82-04 & 70-0687/82-08 on 821130-1203 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/12/23
MCDOVERN, J J Union Carbide Corp 2pp 16679 208 24X
Fiche 50-054, 82/12/23, 8301060199

--8301060208 IE Safeguards Insp Repts 50-034/82-04 & 70-0687/82-08 on 821130-1203, No noncompliance noted Major areas inspected facility organization & operation, measurement & controls, storage & internal control Safeguards info deleted
HOLTNER, E, DELLA RATTI, A, ZIBULSKY, H Division of Engineering & Technical Programs 82/12/23 5pp 16679 210 24X
Fiche 50-054, 82/12/23, 8301060199

DOCKET 50-57 STATE UNIV OF NEW YORK RESEARCH REACTOR

P Operating license stage documents & correspondence

8301280038 Forwards questions re application for renewal of OL Response within 30 days requested
THOMAS, C O Standardization & Special Projects Branch 83/01/21
HENRY, L O New York, State Univ of, Buffalo 5pp 16970 350 24X
Fiche 50-057, 83/01/21, 8301280038

DOCKET 50-59 TEXAS A&M UNIV RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8301050075 Releases public version of amend to emergency plan re emergency support ctr location
FELTOW, J N Division of Rules and Records 82/12/28 Document
Management Branch 1p. 16680: 337. 24X Fiche 50-059, 82/12/28, 8301050075

--8301050078 Submits public version of amend to emergency plan re emergency support ctr location
ERDMAN, C A Texas A&M Univ, College Station, TX 82/12/14
Office of Nuclear Reactor Regulation, Director 1p 16680 338
24X Fiche 50-059, 82/12/28, 8301050075

8 Reportable occurrences, LERs & related correspondence

8301250328 Telecopy of RD on 821204, following core change, power calorimetric indicated power 30% low Detectors adjusted After series of addl calorimeter performances, results indicated facility could operate in excess of 35% power
ROGERS, D Texas A&M Univ, College Station, TX 82/12/20
CROSSMAN, B Region 4, Office of Director 2pp 16897 252 24X
Fiche 50-059, 82/12/20, 8301250328

8301280072 RO on 830105, discovered damaged fuel element 7463 during insp Element failed go/no go test Complete core unloading & fuel insp will be completed on 830106 & 07
ROGERS, D Texas A&M Univ., College Station, TX 83/01/06
CROSSMAN, B Region 4, Office of Director 1p 16999 175 24X
Fiche 30-059, 83/01/06, 8301280072

8301280122 Telcopy RO on 830110, during reactor startup, fuel temp not tracking although normal temp indication displayed Reactor shut down Caused by failed fuel thermocouple Reactor switched to second thermocouple
ROGERS, D Texas A&M Univ., College Station, TX 83/01/11
CROSSMAN, B Region 4, Office of Director 1p 16960 220 24X
Fiche 30-059, 83/01/11, 8301280122

DOCKET 50-62 UNIV OF VIRGINIA RESEARCH REACTOR

G Inspection reports, IE Bulletins & correspondence

8301250160 Ack receipt of 821221 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 90-062/82-01 & 50-396/82-01
VERRELLI, D M Division of Project & Resident Programs 82/12/28
BRENNIZER, J S Virginia, Univ of 1p 16896 193 24X
Fiche 50-062, 82/12/28, 8301250160

--8301250166 Responds to NRC 821206 ltr re violations noted in IE Insp Repts 50-062/82-01 & 50-396/82-01 Corrective actions frisker placed outside controlled area for personnel exiting & Chapter 10 of std operating procedures revised
BRENNIZER, J S Virginia, Univ of 82/12/21 VERRELLI, D M
Region 2, Office of Director 2pp 16896 194 24X
Fiche 50-062, 82/12/28, 8301250160

--8301250172 Forwards IE Insp Repts 50-062/82-01 & 50-396/82-01 on 821115-17 & notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/12/06
BRENNIZER, J S Virginia, Univ of 2pp 16896 196 24X
Fiche 50-062, 82/12/28, 8301250160

--8301250178 Notice of violation from insp on 821115-17
* Region 2, Office of Director 82/12/06 2pp 16896 198 24X
Fiche 50-062, 82/12/28, 8301250160

--8301250184 IE Insp Repts 50-062/82-01 & 50-396/82-01 on 821115-17 Noncompliance noted failure to perform daily swipe surveys in controlled areas & failure to maintain up-to-date review log on individuals in requalification program.
HARDIN, A K, MEHL, C W, DEMIS, P R Division of Project & Resident Programs 83/12/03 5pp 16896 200 24X Fiche 50-062, 82/12/28, 8301250160

R Periodic operating reports & related correspondence

8301260092 "Annual Rept of Operations, 1982"
FARRAR, J P Virginia, Univ of 83/01/05 Division of Licensing,
12pp 16912 297 24X Fiche 50-062, 83/01/05, 8301260092

DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

F Security, medical, emergency & fire protection plans

8301040060 Confirms 820920 & 21 telcons re protection of unclassified safeguards info Extension of provisions per 811230 & 820113 ltrs appropriate after consideration of circumstances surrounding delayed schedule for SNM shipment
EVANS, L J Fuel Facility Safeguards Licensing Branch, 82/09/29
CUNNINGHAM, O E General Electric Co 1p 16655 302 24X
Fiche 50-070, 82/09/29, 8301040060

G Adjudicatory correspondence

8301060161 Notice of ABLAR reconstitution AS Rosenthal, chairman & BF Ellperin & HA Wilber, members.
SHEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/04
1p. 16679 327 24X Fiche 50-070, 83/01/04, 8301060161

8301120285 Petition to intervene & request for hearing on license renewal
TURK, J. Affiliation Unknown 83/01/05, FRYE, J H, LINENBERGER, O., FOREMAN, H Atomic Safety and Licensing Board Panel 4pp. 16774 215 24X Fiche 50-070, 83/01/05, 8301120285.

8301120268 Forwards corrected 830105 petition to intervene.
TURK, J. Affiliation Unknown 83/01/06 FRYE, J H, LINENBERGER, O., FOREMAN, H Atomic Safety and Licensing Board Panel 1p 16774 109 24X Fiche 50-070, 83/01/06, 8301120268

--8301120275 Corrected petition to intervene & request for hearing on license renewal
TURK, J. Affiliation Unknown 83/01/05 Atomic Safety and Licensing Board Panel 5pp 16774 110 24X Fiche 50-070, 83/01/06, 8301120268

8301180074 Response to ASLB 821112 memorandum & order, providing views on GE procedural requests Consolidation of two license renewal proceedings inappropriate OETR license renewal proceeding should be deferred Certificate of Svc encl
SWANSON, D T Hearing Branch 1 83/01/17 12pp 16833 170 24X
Fiche 50-070, 83/01/17, 8301180074

8301250292 Response in opposition to NRC 830117 response to ASLB 821112 Memorandum & Order, as amended by 821119 Memorandum & Order re renewal of license application Notice of proposed action misconstrued Certificate of Svc encl
EDGAR, O L General Electric Co EDGAR, O L Edgar, O L 83/01/24
Atomic Safety and Licensing Board Panel 5pp 16897 001 24X
Fiche 50-070, 83/01/24, 8301250292

DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

F Security, medical, emergency & fire protection plans

8301140440 Discusses GE 820910 request for exemption from criticality alarm requirements of 10CFR70 24(a) as part of application for amend to License R-33 Requested exemption justified & appropriate
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 83/01/06
THOMAS, C O Standardization & Special Projects Branch 1p 16818 031 24X Fiche 50-073, 83/01/06, 8301140440

P Operating license stage documents & correspondence

8301140440 Discusses GE 820910 request for exemption from criticality alarm requirements of 10CFR70 24(a) as part of application for amend to License R-33 Requested exemption justified & appropriate
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 83/01/06
THOMAS, C O Standardization & Special Projects Branch 1p 16818 031 24X Fiche 50-073, 83/01/06, 8301140440

DOCKET 50-77 CATHOLIC UNIV OF AMERICA RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8301310420 Releases public version of licensee 830114 ltr re 10CFR50 requirements
FELTON, J M Division of Rules and Records 83/01/26 Document Management Branch 1p 16972 262 24X Fiche 50-077, 83/01/26, 8301310420

--8301310423 Submits public version of advice that present Emergency Plan meets revised requirements of 10CFR50
JORDAN, E D Catholic Univ 83/01/14 THOMAS, C O
Standardization & Special Projects Branch 1p 16972 263 24X
Fiche 50-077, 83/01/26, 8301310420

DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

I Financial information

8301240059 Forwards Annual Financial Rept 1981 & corporate info for licenses
NARDI, A J Westinghouse Electric Corp 82/12/09 DAVIS, J O
Office of Nuclear Material Safety & Safeguards, Director DENTON, H R
Office of Nuclear Reactor Regulation, Director 6pp 16887 145 24X Fiche 50-000, 82/12/09, 8301240059

--8301240094 Annual Financial Rept 1981
KIRBY, R E, DANFORTH, D D Westinghouse Electric Corp 82/01/26
5pp 16887 151 24X Fiche 50-000, 82/12/09, 8301240059

DOCKET 50-97 CORNELL UNIV ZERO POWER REACTOR

P Operating license stage documents & correspondence

8301070471 Forwards questions from LASL re license renewal application Response requested by 830115 w/o encl
THOMAS, C O Standardization & Special Projects Branch 82/12/30
CLARK, D Cornell Univ 2pp 16705 350 24X Fiche 50-077, 82/12/30, 8301070471

DOCKETED ITEMS

DOCKET 50-112 UNIV OF OKLAHOMA RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

830110560 Forwards IE Insp Rept 50-112/82-03 on 821025-29 No noncompliance noted
 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 83/01/04 UPTHEGROVE, W Oklahoma, Univ of 2pp 16745 231 24X Fiche 50-112, 83/01/04, 830110560

--830110565 IE Insp Rept 50-112/82-03 on 821025-29 No noncompliance noted Major areas inspected security plan/implementing procedures, security organization records & repts, testing & keys, locks & combinations. Details withheld (ref 10CFR2 790)
 CALDWELL, R A, KELLY, J A F Region 4, Office of Director 82/12/16 ip 16745 233 24X Fiche 50-112, 83/01/04, 830110560

Q Inspection reports, IE Bulletins & correspondence

830110560 Forwards IE Insp Rept 50-112/82-03 on 821025-29 No noncompliance noted
 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 83/01/04 UPTHEGROVE, W Oklahoma, Univ of 2pp 16745 231 24X Fiche 50-112, 83/01/04, 830110560

--830110565 IE Insp Rept 50-112/82-03 on 821025-29 No noncompliance noted Major areas inspected security plan/implementing procedures, security organization records & repts, testing & keys, locks & combinations. Details withheld (ref 10CFR2 790)
 CALDWELL, R A, KELLY, J A F Region 4, Office of Director 82/12/16 tp 16745 233 24X Fiche 50-112, 83/01/04, 830110560

830125047 Requests addl info re 821210 & 15 responses to violations noted in IE Insp Rept 50-112/82-01
 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 83/01/18 EGLE, D M Oklahoma, Univ of 2pp 16899 310 24X Fiche 50-112, 83/01/18, 830125047.

--8301250502 Responds to NRC 821111 ltr re violations noted in IE Insp Rept 50-112/82-01. Corrective actions change in sprocket on safety rod drive will be treated as unreviewed safety question & requalification program will be revised.
 EGLE, D M Oklahoma, Univ of 82/12/10 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 8pp 16899 312 24X Fiche 50-112, 83/01/18, 830125047.

--8301250506 Forwards procedure to suppl 821210 ltr responding to notice of violation for IE Insp Rept 50-112/82-01
 TERRELL, C W Oklahoma, Univ of 82/12/15 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs ip 16899 318 24X Fiche 50-112, 83/01/18, 830125047

--8301250510 "Procedure for Check of Operation & Response of Water Activity Monitor Sys for AGN-211 Nuclear Reactor"
 * Oklahoma, Univ. of 82/12/15 3pp 16899 319 24X Fiche 50-112, 83/01/18, 830125047

--8301250512 "Calibr Procedure for Water Activity Ratemeter Used W/AGN-211 Reactor"
 * Oklahoma, Univ. of 82/12/15 3pp 16899 322 24X Fiche 50-112, 83/01/18, 830125047

V Operator Examinations

830110212 Forwards revised Operator Requalification Program, to be substituted for Mar 1982 submittal
 TERRELL, C W Oklahoma, Univ of 83/01/04 THOMAS, C O Division of Licensing ip 16746 281 24X Fiche 50-112, 83/01/04, 830110212

--830110215 Revised Operator Requalification Program for AGN-211P reactor
 * Oklahoma, Univ of 82/12/11 6pp 16746 282 24X Fiche 50-112, 83/01/04, 830110212

DOCKET 50-113 UNIV OF ARIZONA RESEARCH REACTOR

J. Insurance & indemnity information

8301180354 Forwards Endorsement 29 to ANI Policy NF-213.
 ASHBURN, D J Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 83/01/11 SALTZMAN, J Assistant Director for State & License Relations 2pp 16824 302 24X Fiche 50-113, 83/01/11, 8301180354

Q Inspection reports, IE Bulletins & correspondence

8301310320 Forwards IE Insp Rept 50-113/82-02 on 821213-15 & notice of violation
 SPENCER, O S Division of Radiological Safety & Safeguards Program 83/01/11 OALLAHER, R Arizona, Univ of 2pp 16963 135 24X Fiche 50-113, 83/01/11, 8301310320

--8301310321 Notice of violation from insp on 821213-15
 WENSLAWSKI, F A Division of Radiological Safety & Safeguards Program 83/01/11 ip 16963 137 24X Fiche 50-113, 83/01/11, 8301310320

--8301310327 IE Insp Rept 50-113/82-02 on 821213-15 Noncompliance noted failure to perform surveys of nonpenetrating radiation & failure to maintain records of routine surveys in some units per 10CFR20 401(b)
 OARCIA, E M, WENSLAWSKI, F A, BOOK, H E Division of Radiological Safety & Safeguards Program 83/01/11 7pp 16963 138 24X Fiche 50-113, 83/01/11, 8301310320

DOCKET 50-115 ELK RIVER REACTOR

W Decommissioning Stage Documents & Correspondence

8301100006 EVALUATION OF NUCLEAR FACILITY DECOMMISSIONING PROJECTS.
 Project Summary Report, Elk River Reactor
 MILLER, R L, ADAMS, J A United Nuclear Corp FIN B-7568
 NUREG/CR-2985 82/12/31, Division of Engineering Technology
 49pp Available at NRC \$4 75 16714 206 24X Fiche 50-115, 82/12/31, 8301100006

DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8301060309 Ack receipt of 821201 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-123/82-01 & 70-0270/82-01
 MILLER, J R Division of Engineering & Technical Programs 82/12/16
 WARNER, D Missouri, Univ of, Rolla ip 16678 229 24X Fiche 50-123, 82/12/16, 8301060309.

--8301060316 Responds to NRC 821110 ltr re violations noted in IE Insp Repts 50-123/82-01 & 70-0270/82-01 Corrective actions
 SNM handling procedures will be reviewed annually & responsibility of fuel custodian assigned
 WARNER, D L Missouri, Univ of, Rolla 82/12/01 MILLER, J R
 Division of Engineering & Technical Programs 2pp 16678 230 24X Fiche 50-123, 82/12/16, 8301060309

V Operator Examinations

8301050008 Informs that MR Middleton, License 80P-30023, no longer employed at reactor since graduation on 821222
 BOLON, A E Missouri, Univ of, Rolla 82/12/23 MCHILLEN, J
 Region 3, Office of Director ip 16664 021 24X Fiche 50-123, 82/12/23, 8301050008

DOCKET 50-124 VIRGINIA POLYTECH INST TRAINING REACTOR

P Operating license stage documents & correspondence

8301070382 Ack receipt of 821216 ltr requesting Tech Spec mod for use of generic flow indicator instead of existing specific type flow indicator. NRC awaits addl proposed Tech Spec mods.
 THOMAS, C O Standardization & Special Projects Branch. 83/01/04
 PARKINSON, T F Virginia Polytechnic Institute 2pp. 16690 126 24X Fiche 50-124, 83/01/04, 8301070382

DOCKET 50-128 TEXAS A&M UNIV RESEARCH REACTOR

P Operating license stage documents & correspondence

8301310082 Suppl to Jul 1979 application to amend License R-83, changing Tech Specs re pulse mode operation & reactor fuel elements
 FELTZ, D E Texas A&M Univ, College Station, TX 83/01/24,
 BERNARD, H. Standardization & Special Projects Branch ip 16967 238 24X Fiche 50-128, 83/01/24, 8301310082.

--8301310085 Proposed Tech Spec changes re pulse mode operation & reactor fuel elements
 * Texas A&M Univ, College Station, TX 83/01/24. 9pp. 16967 239 24X Fiche 50-128, 83/01/24, 8301310082

DOCKETED ITEMS

S Reportable occurrences, LERs & related correspondence

8301240143 RD on 821204, power calorimetric performed to determine agreement between indicated power & calculated actual power based on pool heatup rate Results showed minus 30 7% error On 821206, calorimetric showed plus 56 6% error
ROGERS, D Texas A&M Univ, College Station, TX 82/12/22
MAHSEN, G L Region 4, Office of Director 3pp 16891 054 24X
Fiche 50-128, 82/12/22, 8301240143

8301280072 RD on 830105, discovered damaged fuel element 7463 during insp Element failed go/no go test Complete core unloading & fuel insp will be completed on 830106 & 07
ROGERS, D Texas A&M Univ, College Station, TX 83/01/06
CROSBYMAN, D Region 4, Office of Director 1p 16959 175 24X
Fiche 50-059, 83/01/06, 8301280072

8301250337 RD on 830105, during fuel element insp, Elements 7463 & 7486 failed go/no go test Both elements had been in core since 1973 & not inspected since that time Both elements removed from core
ROGERS, D Texas A&M Univ, College Station, TX 83/01/11
MAHSEN, G L Region 4, Office of Director 2pp 16897 270 24X
Fiche 50-128, 83/01/11, 8301250337

830125056B RD on 830110, fuel temp indication failed to respond during reactor startup Caused by shorted thermocouple wires in terminal box Reactor shut down & fuel temp instrument connected to more conservative indication
ROGERS, D Texas A&M Univ, College Station, TX 83/01/11
MAHSEN, G L Region 4, Office of Director 2pp 16905 302 24X
Fiche 50-128, 83/01/11, 830125056B

8301280122 Telecopy RD on 830110, during reactor startup, fuel temp not tracking although normal temp indication displayed Reactor shut down Caused by failed fuel thermocouple Reactor switched to second thermocouple
ROGERS, D Texas A&M Univ, College Station, TX 83/01/11
CROSBYMAN, D Region 4, Office of Director 1p 16960 280 24X
Fiche 50-059, 83/01/11, 8301280122

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl i to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl i & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16881 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

J Insurance & indemnity information

8301130002 Forwards Endorsement 99 to NELIA Policy NF-113
CRANE, P A Pacific Gas & Electric Co 83/01/06 SALTZMAN, J D
Assistant Director for State & License Relations 2pp 16793 078
24X Fiche 50-133, 83/01/06, 8301130002

P. Operating license stage documents & correspondence

8301030278 Board Notification 82-123 forwards USOB Open File Rept 82-1033, "Probabilistic Estimates of Max Acceleration & Velocity in Rock in Contiguous UB"
LAINAB, G C Assistant Director for Operating Reactors 82/12/17
Atomic Safety and Licensing Board Panel 4pp 16653 253 24X
Fiche 50-133, 82/12/17, 8301030278

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Svc list encl
EISENHUT, D O Division of Licensing 83/01/10 Commonwealth
Edison Co 13pp 16848:136 24X Fiche 50-000, 83/01/10, 8301110134

G Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3.6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L
Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100154 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per NRC 780208 ltr Augmented offgas sys maint & operation procedures will be prepared
CRANE, P A Pacific Gas & Electric Co 78/03/27 ENGELKEN, R H
Region 5, San Francisco, Office of the Director 3pp 16754 339 24X Fiche 50-000, 82/12/07, 8301100154

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
111pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc.
115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc.
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

R Periodic operating reports & related correspondence

8301270282 Forwards Monthly Operating Rept for Nov 1982
WEEKS, E D Pacific Gas & Electric Co 82/12/03 Office of
Resource Management, Director 1p 16932 033 24X
Fiche 50-133, 82/12/03, 8301270282

--8301270290 Monthly Operating Rept for Nov 1982
BERKS, P S Pacific Gas & Electric Co 82/12/03 4pp 16932 033
24X Fiche 50-133, 82/12/03, 8301270290

S Reportable occurrences, LERs & related correspondence

8301200015 Forwards LER 82-008/03L-0
SHIFFER, J D Pacific Gas & Electric Co 83/01/10 ENGELKEN, R H
Region 5, Office of Director 1p 16865 035 24X
Fiche 50-133, 83/01/10, 8301200015

--8301200020 LER 82-008/03L-0 on 821212, w/plant in cold shutdown, stage gas iodine sample pump found seized Caused by one of four carbon vanes shearing off & destroying another vane Sample pump replaced
GETTY, B C Pacific Gas & Electric Co 83/01/10 Region 5,
Office of Director 1p 16865 036, 24X Fiche 50-133, 83/01/10, 8301200015

DOCKETED ITEMS

V Operator Examinations

8301220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NES & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl. EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8301220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl. EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co. of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-134 WORCESTER POLYTECH INST RESEARCH REACTOR

E NRC Safety Evaluation Report (SER), supp's & correspondence

8301100008 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE WORCESTER POLYTECHNIC INSTITUTE OPEN POOL TRAINING REACTOR Docket No 50-134
* Division of Licensing NUREG-0912 82/12/31 70pp Available at NRC \$5 00 16714 256 24X Fiche 50-134, 82/12/31, 8301100008

F Operating license stage documents & correspondence

8301070369 Forwards Amend 7 to License R-61, safety evaluation notice of issuance & negative declaration & EIA Amend renews license for 20 yrs from date of issuance w/o safety evaluation. EISENHUT, D O Division of Licensing 82/12/30 WILBUR, L C Worcester Polytechnic Inst 2pp 16690 128 24X Fiche 50-134, 82/12/30, 8301070369

--8301070372 Amend 7 to License R-61, renewing license for 20 yrs from date of issuance. EISENHUT, D O Division of Licensing 82/12/30 20pp 16690 130, 24X Fiche 50-134, 82/12/30, 8301070369

--8301070375 Notice of issuance & negative declaration for Amend 7 to License R-61. EISENHUT, D O Division of Licensing 82/12/30 2pp 16690 150 24X Fiche 50-134, 82/12/30, 8301070369

--8301070377 EIA supporting Amend 7 to License R-61
* Division of Licensing 82/12/30 6pp 16690 152 24X Fiche 50-134, 82/12/30, 8301070369

R. Periodic operating reports & related correspondence

8301050193 Annual operating rpt for 1982. WILBUR, L C Worcester Polytechnic Inst 83/01/03 Office of Nuclear Reactor Regulation, Director 2pp 16663 362, 24X Fiche 50-134, 83/01/03, 8301050193

DOCKET 50-141 STANFORD UNIV RESEARCH REACTOR

P Operating license stage documents & correspondence

8301070219 Advises that ratio of Eu-152 to Eu-154 activity was 17:1 or nearly theoretical ratio based on abundance, cross-section & half-life. Peaks associated w/Eu-154 not apparent in lower activity samples & were missed in reporting. FINSTON, R A Stanford Univ 83/01/04 ERICKSON, P Office of Nuclear Reactor Regulation, Director 1p 16686 236 24X Fiche 50-141, 83/01/04, 8301070219

DOCKET 50-142 UCLA TRAINING REACTOR

Q Adjudicatory correspondence

8301040413 Application for issuance of subpoena duces tecum directed to City of Los Angeles, CA fire dept Declaration of Svc encl. HIRECH, D Committee to Bridge the Gap 82/12/30 Atomic Safety and Licensing Board Panel 13pp 16640 226 24X Fiche 50-142, 82/12/30, 8301040413

8301140310 Forwards univ list of opposing citations for statements of mat'l fact attached to Committee to Bridge the Gap motions for summary disposition of Contentions XIII & XVII. Related correspondence. CORMIER, W H California, Univ of, Los Angeles 83/01/07 FRYE, J H, PARIS, O H, LUEBKE, E A Atomic Safety and Licensing Board Panel 3pp 16806 176, 24X Fiche 50-142, 83/01/07, 8301140310

8301170199 Forwards city of Santa Monica, CA 830111 opposition to NRC & applicant motions for summary disposition & AE Wallum affidavit. NALIBOFF, L O Santa Monica, CA 83/01/11 Docketing & Services Branch 1p 16810 251 24X Fiche 50-142, 83/01/11, 8301170199

--8301170205 Answer opposing NRC & applicant motions for summary disposition. Genuine issues of mat'l fact exist on each issue. NALIBOFF, L O Santa Monica, CA 83/01/11 Atomic Safety and Licensing Board Panel 2pp 16810 252 24X Fiche 50-142, 83/01/11, 8301170199

--8301170211 Affidavit of AD Wallum opposing summary disposition of Contention I. Forty percent of water used in Santa Monica comes from groundwater wells. Several productive wells exist within vicinity of reactor Declaration of Svc encl. WALLUM, A E Santa Monica, CA 83/01/07 4pp 16810 254 24X Fiche 50-142, 83/01/11, 8301170199

8301180274 Response opposing NRC 820901 & applicant 820903 motions for summary disposition. Genuine issues of mat'l fact exist. Declaration of Svc encl. HIRECH, D O Committee to Bridge the Gap 83/01/12 Atomic Safety and Licensing Board Panel 13pp 16822 092 24X Fiche 50-142, 83/01/12, 8301180274

--8301180279 Affidavit of WJ Davis re inadequacy of renewal application. Submission of irrelevant mat'l evades fundamental purpose of license reappraisal. Prof qualifications encl. DAVIS, J W Committee to Bridge the Gap DAVIS, J W California, Univ of, Santa Cruz 83/01/10 18pp 16822 105 24X Fiche 50-142, 83/01/12, 8301180274

--8301180283 Affidavit of S Aftergood re Contention I. Statement on P 5 of application for license renewal re educational & research uses of reactor is materially false. Prof qualifications encl. AFTERGOOD, S Committee to Bridge the Gap 83/01/12 17pp 16822 123, 24X Fiche 50-142, 83/01/12, 8301180274

--8301180287 Affidavit of SC Plotkin re Contention I. Insufficient info provided in application for license renewal for proper review & determination of safety & environ impacts of continued operation. Prof qualifications encl. PLOTKIN, S C Committee to Bridge the Gap PLOTKIN, S C Sheldon C Plotkin & Associates 83/01/12 4pp 16822 140 24X Fiche 50-142, 83/01/12, 8301180274

--8301180291 Affidavit of N Donova-Oantz. Records available as of Spring 1980 indicate presence of water wells in UCLA vicinity. DONOVA-OANTZ, N Committee to Bridge the Gap 83/01/07 3pp 16822 144 24X Fiche 50-142, 83/01/12, 8301180274

--8301180305 Affidavit of L Baefsky. Accounting summaries do not reflect shift from emphasis on educ & research. Sixty percent of costs of owning & operating reactor are devoted to commercial activity. Prof qualifications encl. BAEFKY, L Committee to Bridge the Gap 83/01/09 8pp 16822 147 24X Fiche 50-142, 83/01/12, 8301180274

--8301180321 Affidavit of SC Plotkin. Maint & calibr at facility inadequate. Reactor & equipment are aged & outdated & parts are hard to get. Facility has history of regulatory noncompliance including violations of safety significance. PLOTKIN, S C Committee to Bridge the Gap PLOTKIN, S C Sheldon C Plotkin & Associates 83/01/12 11pp 16822 155 24X Fiche 50-142, 83/01/12, 8301180274

--8301180325 Affidavit of IH Monosson. Reactor facility mgt has exhibited chronic history of noncompliance w/license terms. Many violations are of safety significance. Prof qualifications encl. MONOSSON, I H Committee to Bridge the Gap 83/01/08 15pp 16822 166 24X Fiche 50-142, 83/01/12, 8301180274

--8301180331 Affidavit of B Norton. Amount of excess radioactivity requested by UCLA too high, safety margins too small & potential for destructive power excursion unacceptable due to nearby population density. Prof qualifications encl. NORTON, B Committee to Bridge the Gap 83/01/06 94pp 16822 181 24X Fiche 50-142, 83/01/12, 8301180274

--8301180344 Affidavit of LE Foster. Results of Radiation Monitoring Program established by UCLA unreliable. Even if data was reliable, radiation doses to public unacceptable from safety standpoint. Prof qualifications encl. FOSTER, L E Committee to Bridge the Gap 83/01/07 16pp 16822 275, 24X Fiche 50-142, 83/01/12, 8301180274

DOCKETED ITEMS

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--8301180349 Affidavit of I Lyon Actual emissions of Ar-41 underestimated by factor of several hundred for over 15 yrs Actual concentrations exceed max permitted conditions, violating license conditions & regulations w/prof qualifications LYON, I Committee to Bridge the Gap 83/01/04 46pp 16822 291 24X Fiche 50-142, 83/01/12, 8301180274

--8301180353 Affidavit of SC Plotkin re Contention VII Reactor history shows high degree of operational unreliability Continual failure to rectify repeated instrumentation & operator errors & failures indicates substantial risk to public PLOTKIN, S C Committee to Bridge the Gap PLOTKIN, S C Sheldon C Plotkin & Associates 83/01/12 7pp 16822 336 24X Fiche 50-142, 83/01/12, 8301180274

--8301180361 Affidavit of S Aftergood on Contention VIII Two categories of accidents examined result in extraordinarily high doses in unrestricted areas AFTERGOOD, S Committee to Bridge the Gap 83/01/12 14pp 16822 343 24X Fiche 50-142, 83/01/12, 8301180274

--8301180367 Affidavit of J Beyea Release of 600 Ci I-131 would cause doses w/regulatory significance out to distances of many kilometers & even further depending on weather conditions Certificate of Svc encl BEYEA, J Committee to Bridge the Gap BEYEA, J Audubon Society 83/01/06 9pp 16822 357 24X Fiche 50-142, 83/01/12, 8301180274

--8301180374 Affidavit of EL Cooperman commenting on IE Insp Rept 50-142/82-01 Lapses identified have safety significance & represent serious breaches of good radiation safety practice that could negatively impact on public health COOPERMAN, E L Committee to Bridge the Gap COOPERMAN, E L California State Univ, Fullerton 82/12/15 29pp 16823 004 24X Fiche 50-142, 83/01/12, 8301180274

--8301180377 Affidavit of DD Hirsch Shipment of spent fuel left UCLA control in highly contaminated condition Contaminated shipment released to uncontrolled area due to failure of UCLA monitoring sys to detect contamination HIRSCH, D O Committee to Bridge the Gap 83/01/12 21pp 16823 033 24X Fiche 50-142, 83/01/12, 8301180274

--8301180385 Affidavit of M Scoville Facility should use low enriched fuel, not U-235 at 93% enrichment which is weapons grade matl U enriched to 93% is extremely sensitive & must be carefully safeguarded Prof qualifications encl SCHOVILLER, H Committee to Bridge the Gap 82/10/17 3pp 16823 064 24X Fiche 50-142, 83/01/12, 8301180274

--8301180387 Affidavit of TB Taylor opposing application for any quantity of 93% enriched U Weapons grade fuel not necessary for research Prof qualifications encl TAYLOR, T B Committee to Bridge the Gap 82/12/16 43pp 16823 067 24X Fiche 50-142, 83/01/12, 8301180274

--8301180397 Affidavit of S Aftergood re Contention VIII Facility could be converted from using weapons grade fuel to low enriched U, while retaining same educational & research capabilities & increasing safety AFTERGOOD, S Committee to Bridge the Gap 83/01/12 24pp 16823 130 24X Fiche 50-142, 83/01/12, 8301180274

--8301180402 Affidavit of SC Plotkin re Contention XIV Thorough analysis of past operating history of other Argonaut reactors to identify genetic problems necessary PLOTKIN, S C Committee to Bridge the Gap PLOTKIN, S C Sheldon C Plotkin & Associates 83/01/12 3pp 16823 153 24X Fiche 50-142, 83/01/12, 8301180274

--8301180407 Affidavit of MA Pulido Reactor fire is credible accident scenario Interaction of bldg ventilation sys & particular configuration of bldgs around reactor could lead to great public radiation exposure Prof qualifications encl PULIDO, M A Committee to Bridge the Gap 83/01/09, 18pp 16823 157 24X Fiche 50-142, 83/01/12, 8301180274

--8301180409 Affidavit of SC Plotkin re Contention XVI Reactor suffers from old age lack of availability of spare parts & inadequate funds for maint Design seriously outmoded PLOTKIN, S C Committee to Bridge the Gap PLOTKIN, S C Sheldon C Plotkin & Associates 83/01/12 7pp 16823 179, 24X Fiche 50-142, 83/01/12, 8301180274

--8301180411 Affidavit of L Daefsky Univ attempt to show funding available & NRC review thereof insufficient to show availability of continued funding at adequate level for reactor needs DAESKY, L Committee to Bridge the Gap 83/01/09 10pp, 16823 182 24X Fiche 50-142, 83/01/12, 8301180274

--8301180414 Affidavit of M Kaku Number of credible accident scenarios for reactor exist, each of which could result in substantial fission product release to environ Prof qualifications encl KAKU, M Committee to Bridge the Gap 83/01/01 32pp 16823 192 24X Fiche 50-142, 83/01/12, 8301180274

--8301180415 Affidavit of JC Warf Statement incorrect in Hazards Analysis that no matls in reactor const flammable Graphite, U, magnesium & aluminum combustible under certain conditions WARF, J C Committee to Bridge the Gap WARF, J C Southern California, Univ of 82/11/17 10pp 16823 225 24X Fiche 50-142, 83/01/12, 8301180274

--8301180417 Affidavit of DR Dupont Analyses seriously flawed in assessment of potential for fire & other potentially destructive reactions in reactor Prof qualifications encl DUPONT, D R Committee to Bridge the Gap 82/12/23 10pp 16823 235 24X Fiche 50-142, 83/01/12, 8301180274

8301210255 Notice of 830223-24 prehearing conference in Los Angeles, CA to discuss proposed renewal of license FRYE, J H Atomic Safety and Licensing Board Panel 83/01/20 1p 16873 320 24X Fiche 50-142, 83/01/20, 8301210255

P Operating license stage documents & correspondence

8301140528 Addl response to FOIA request for documents re UCLA lab & research reactors Forwards App A documents App B documents completely withheld (ref FOIA Exemption 4) FELTON, J M Division of Rules and Records 82/11/24 HIRSCH, D Committee to Bridge the Gap 3pp 16815 310 24X Fiche 50-000, 82/11/24, 8301140528

--8301140534 Notification of 790730 meeting w/all licensees authorized to possess SNM at Region 3 ofc in Glen Ellyn, IL Meeting agenda & registration form encl Registration form should be completed & forwarded to J Donahue immediately MILLER, J R Assistant Director for Site & Safeguards (Pre 791030) 79/08/17 BROWN, H V California, Univ of, Los Angeles 6pp 16815 325 24X Fiche 50-142, 82/11/24, 8301140528

--8301140573 Requests verification of SNM inventory Final rev of SNM inventory encl ASHBAUGH, C E California, Univ of, Los Angeles 74/12/12 GOLLEK, K R Atomic Energy Commission 2pp 16815 334 24X Fiche 50-142, 82/11/24, 8301140528

Q Inspection reports, IE Bulletins & correspondence

8301140528 Addl response to FOIA request for documents re UCLA lab & research reactors Forwards App A documents App B documents completely withheld (ref FOIA Exemption 4) FELTON, J M Division of Rules and Records 82/11/24 HIRSCH, D Committee to Bridge the Gap 3pp 16815 310 24X Fiche 50-000, 82/11/24, 8301140528

--8301140537 Forwards IE Insp Repts 50-142/77-03 & 70-0223/77-02 encl 821205 & 06 No noncompliance noted NORDERHAUG, L R Region 5, San Francisco, Safeguards Branch 77/12/28 BROWN, H V California, Univ of, Los Angeles 2pp 16815 317 24X Fiche 50-142, 82/11/24, 8301140528

--8301140542 IE Insp Repts 50-142/77-03 & 70-0223/77-02 encl 821205 & 06 No noncompliance noted Major areas inspected facility organization & operation measurement & controls, storage & internal control, inventory & records & repts, HAMADA, O, WIEDER, A, NORDERHAUG, L R Region 5, San Francisco, Safeguards Branch 77/12/23 3pp 16815 319 24X Fiche 50-142, 82/11/24, 8301140528

DOCKET 50-151 UNIV OF ILLINOIS RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8301210170 Ack receipt of 830105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-151/82-01, 50-356/82-01 & 70-0238/82-01 MILLER, J R Division of Engineering & Technical Programs 83/01/18 MILEY, O H Illinois, Univ of, Urbana-Champaign 1p 16874 219, 24X Fiche 50-151, 83/01/18, 8301210170

--8301210175 Responds to NRC 821209 ltr re violations noted in IE Insp Repts 50-151/82-01, 50-356/82-01 & 70-0238/82-01 Corrective actions item will be added to status board as reminder of times for filing repts & SNM items physically inventoried BECK, O P., MILEY, O H Illinois, Univ of, Urbana-Champaign 83/01/05 MILLER, J R Division of Engineering & Technical Programs 2pp 16874 220 24X Fiche 50-151, 83/01/18, 8301210170

DOCKETED ITEMS

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

E NRC Safety Evaluation Report (SER), supp's & correspondence

B301180319 Submits response to NRC 821012 SER & provides status of insp program described in util 811221 ltr re SEP Topic III-C C. "Inservice Insp of Water Control Structures" Program conforms w/Reg Guide 1.127
 TONER, K A Consumers Power Co 83/01/14 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16823 245 24X Fiche 50-155, 83/01/14, B301180319

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
 NUREG-0737, Suppl 1 & svc list encl
 EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
 EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, B212220445

B301040393 Describes re-evaluation & procedural revisions to serve as basis for retracting B20518 commitment to perform test to verify starting voltage for electric fire pump motor
 HASKELL, N L Consumers Power Co 82/12/29 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 16639 339 24X Fiche 50-155, 82/12/29, B301040393

B301120232 Forwards "Identification & Analysis of Transportation-Dependent Population Within 5-Mile Plume Exposure Pathway Emergency Planning Zone of Big Rock Point Nuclear Plant"
 Resumes of BA Mohrman & DA Leonard encl
 GALL, J Isham, Lincoln & Beale GALL, J Consumers Power Co 83/01/07 BLOCH, P, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 14pp 16771 065 24X Fiche 50-155, 83/01/07, B301120232

--B301120237 "Identification & Analysis of Transportation-Dependent Population Within 5-Mile Plume Exposure Pathway Emergency Planning Zone of Big Rock Point Nuclear Plant"
 LEONARD, D A, MOHRMAN, B A Stone & Webster, Inc 83/01/31 29pp, 16771 079 24X Fiche 50-155, 83/01/07, B301120232

B301190031 Releases public version of revised Emergency Plan Implementing Procedures.
 FELTON, J M Division of Rules and Records 83/01/13 Document Management Branch 1p 16948 072 24X Fiche 50-155, 83/01/13, B301190031

--B301190034 Forwards public version of revised Emergency Plan Implementing Procedures, including Procedures 3A re activation of technical support ctr & 3D re activation of onsite operations support ctr
 * Consumers Power Co 82/12/23 Office of Nuclear Reactor Regulation, Director 2pp 16948 073 24X Fiche 50-155, 83/01/13, B301190031

B301190038 Public version of revised Emergency Plan Implementing Procedures, including Procedures 3A re activation of technical support ctr & 3D re activation of onsite operations support ctr. Revised table of contents encl
 * Consumers Power Co 82/12/23 14pp, 16948 075 24X Fiche 50-155, 83/01/13, B301190031

G Adjudicatory correspondence

B301040471 Memorandum & order denying Christa-Maria 821223 motion for protective order re H Denton deposition ASLB lacks jurisdiction
 BLOCH, P B Atomic Safety and Licensing Board Panel 82/12/27 Christa-Maria, 1p 16643 181 24X Fiche 50-155, 82/12/27, B301040471

O1040493 Motion for extension of time until 830107 to file rept, per ASLB 820914 initial decision, re Christa-Maria Contention 7(4) on emergency evacuation of persons w/o vehicles Final rept incomplete Certificate of Svc encl
 GALL, J, COPELAND, V O Consumers Power Co GALL, J Isham, Lincoln & Beale 82/12/29 Atomic Safety and Licensing Board Panel 3pp 16643 204 24X Fiche 50-155, 82/12/29, B301040493

B301100111 Motion for extension of time until 830128 to file reply to licensee appeal on criticality Brief received late & counsel out of town for period of time. Certificate of Svc encl
 SEMMEL, H Christa-Maria SEMMEL, H Antioch School of Law, Washington, DC 83/01/06 Atomic Safety and Licensing Appeal Panel 3pp 16703 197 24X Fiche 50-155, 83/01/06, B301100111

B301120232 Forwards "Identification & Analysis of Transportation-Dependent Population Within 5-Mile Plume Exposure Pathway Emergency Planning Zone of Big Rock Point Nuclear Plant"
 Resumes of BA Mohrman & DA Leonard encl
 GALL, J Isham, Lincoln & Beale GALL, J Consumers Power Co 83/01/07 BLOCH, P, PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 14pp 16771 065 24X Fiche 50-155, 83/01/07, B301120232

--B301120237 "Identification & Analysis of Transportation-Dependent Population Within 5-Mile Plume Exposure Pathway Emergency Planning Zone of Big Rock Point Nuclear Plant"
 LEONARD, D A, MOHRMAN, B A Stone & Webster, Inc 83/01/31 29pp, 16771 079 24X Fiche 50-155, 83/01/07, B301120232

B301250471 Final response to ASLB 820914 order re Subcontention 7(4) on adequacy of transportation for residents w/o vehicles within 5-mile zone of plant Certificate of Svc encl
 GALL, J, COPELAND, V O Consumers Power Co GALL, J Isham, Lincoln & Beale 83/01/21 10pp 16900 010 24X Fiche 50-155, 83/01/21, B301250471

--B301250479 Affidavit of RW Sinderman re deficiencies identified in B3W Rept. "Identification & Analysis of Transportation-Dependent Population Within 5-Mile Plume Exposure Pathway Emergency Planning Zone"
 SINDERMANN, R W Consumers Power Co 83/01/20 6pp 16900 020 24X Fiche 50-155, 83/01/21, B301250471

J Insurance & indemnity information

B301110204 Forwards Endorsement 94 to NELIA Policy NF-117
 FREUNFELKER, R Consumers Power Co 83/01/06 BALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 2pp 16743 356 24X Fiche 50-155, 83/01/06, B301110204

P Operating license stage documents & correspondence

B301110048 Responds to FOIA request for five categories of documents re SEP Forwards documents listed in App A
 FELTON, J M Division of Rules and Records 82/12/10 GALL, J Isham, Lincoln & Beale 2pp 16777:006 24X Fiche 50-000, 82/12/10, B301110048

--B206280039 Forwards evaluation of geotechnical data available as part of seismic safety margin study of plant
 LEAR, O Hydrologic & Geotechnical Engineering Branch 82/06/17 JACKSON, R Geosciences Branch 7pp 16777 093 24X Fiche 50-000, 82/12/10, B301110048

--B301110067 Comments on proposed site amplification at facility Related tables & graphs encl
 KIMBALL, J Geosciences Branch 82/12/10 REITER, L Geosciences Branch 17pp 16777 076 24X Fiche 50-000, 82/12/10, B301110048

B301040440 Forwards SALP Rept 50-155/B2-16 for Jul 1981 - June 1982 Mgt attention needed to correct problems in area of radiological controls & existing parameter alarm sys
 KEPPLER, J O Region 3, Office of Director 82/12/28 DEWITT, R B Consumers Power Co 2pp 16647:134 24X Fiche 50-000, 82/12/28, B301040440

--B301040451 IE SALP Rept 50-155/B2-16 for Jul 1981 - June 1982, * Region 3, Office of Director 82/12/28 23pp 16647 136, 24X Fiche 50-000, 82/12/28, B301040440

--B301040459 Comments on SALP Rept 50-155/B2-16 for Jul 1981 - June 1982 Only area of findings in question is security & safeguards Meeting requested to discuss issue
 VANDENALLE, D J Consumers Power Co 82/11/17 KEPPLER, J O Region 3, Office of Director, 1p 16647 159 24X Fiche 50-000, 82/12/28, B301040440

B301040559 Advises of discrepancy between frequency of MSIV & drain valve testing identified in Section 3.3.1 of technical evaluation rept Util in general agreement w/NRC actions re util requests for exemption.
 HASKELL, N L Consumers Power Co 82/12/29 EISENHUT, D O Division of Licensing 2pp 16646 187 24X Fiche 50-155, 82/12/29, B301040559

8301060192 Forwards evaluation of SEP Topic V-4, "Piping & Safe-End Integrity" Util response acceptable w/addl exam of recirculation inlet nozzle 796-1A agreed to by licensee CRUTCHFIELD, D Operating Reactors Branch 5 82/12/30 VANDENALLE, D J Consumers Power Co App 16680 026 24X Fiche 50-155, 82/12/30, 8301060192

8301060279 Confirms 821228 telcon re installation of stack gas monitoring sys, per NUREG-0737, Item II F 1 Sys complete but will not be operational before 830401 due to equipment & calibr problems HASKELL, N L Consumers Power Co 83/01/04 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16679 121 24X Fiche 50-155, 83/01/04, 8301060279

8301070270 Summary of 821216 meeting w/utills in Bethesda, MD re seismic evaluations of SEP Topic III-6, "Seismic Design Considerations" SERs identified areas w/insufficient info for conclusion on seismic capabilities DUDLEY, R, EMCH, R Operating Reactors Branch 5 83/01/04 Operating Reactors Branch 5 6pp 16685 147 24X Fiche 50-000, 83/01/04, 8301070270

8301070474 Requests fee remittance for util 820625 application resulting in Amend 55 to License DPR-6 re replacement of shift technical advisor w/on-call technical advisor DIOGOS, R M License Fee Management Branch 83/01/04 VANDENALLE, D J Consumers Power Co 1p 16705 352 24X Fiche 50-155, 83/01/04, 8301070474

8301130081 Advises that util interpretation of Tech Spec 6.9.2 b(2) consistent w/intent to reprod degraded modes of operation resulting from personnel errors, procedural inadequacies, design deficiencies or component failures, per 830103 telcon VANDENALLE, D J Consumers Power Co 83/01/06 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16795 325 24X Fiche 50-000, 83/01/06, 8301130081

8301110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr. Svc list encl EISENHUT, D O Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 16868 156 24X Fiche 50-000, 83/01/10, 8301110134

8301180395 Forwards "Structural Analysis of Big Rock Point Nuclear Power Plant Spent Fuel Pool Structure," Amend 2, including revs to Apr 1982, "Spent Fuel Rock Addition" & "Spent Fuel Pool Thermal-Hydraulic Analysis" BORDINE, T C Consumers Power Co 83/01/10 CRUTCHFIELD, D Operating Reactors Branch 5 7pp 16823 332 24X Fiche 50-155, 83/01/10, 8301180395

--8301180400 "Structural Analysis of Big Rock Point Nuclear Power Plant Spent Fuel Pool Structure" PRABHAKARA, M K, LIU, M D, OHOSH, T K NUS Corp NUS-4247 83/01/04 40pp 16823 339 24X Fiche 50-155, 83/01/10, 8301180395

--8301180405 "Spent Fuel Pool Thermal-Hydraulic Analysis for Big Rock Point" SARGIS, D A, FERGUSON, R E Jaycor JB2-5285F 82/10/24 86pp 16824 017 24X Fiche 50-155, 83/01/10, 8301180395

8301180340 Responds to revised safety assessment for SEP Topic V-10 A, "RHR Sys HX Tube Failure" Justification of defense sys protecting primary coolant sys from leakage of contaminants from Lake Michigan provided TONER, K A Consumers Power Co 83/01/13 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 16824 343 24X Fiche 50-155, 83/01/13, 8301180340

8301190125 Forwards Section VI.10 which addresses NUREG-0737, Item II.D.3.4, "Control Room Habitability Requirements" Analysis shows control room operators adequately protected against release of radioactivity. BORDINE, T C Consumers Power Co 83/01/13 CRUTCHFIELD, D Operating Reactors Branch 5 29pp 16846 307 24X Fiche 50-155, 83/01/13, 8301190125

8301210047 Forwards comments on draft ORNL/NSIC-202, "Review of Operating Experience History of Big Rock Point Through 1980 for NRC SEP" Util cannot endorse rept. Rept should be retracted from public record TONER, K A Consumers Power Co 83/01/14 CRUTCHFIELD, D Operating Reactors Branch 5 13pp 16877 216 24X Fiche 50-155, 83/01/14, 8301210047

8301240004 Forwards Amend 56 to License DPR-6, safety evaluation & notice of issuance & availability Amend approves Tech Spec changes re inservice insp & definition of cold shutdown. CRUTCHFIELD, D Operating Reactors Branch 5 83/01/20 VANDENALLE, D J Consumers Power Co 3pp 16890 108 24X Fiche 50-155, 83/01/20, 8301240004

--8301240011 Amend 56 to License DPR-6, approving Tech Specs pertaining to inservice insp & definition of cold shutdown CRUTCHFIELD, D Operating Reactors Branch 5 83/01/20 7pp 16890 112 24X Fiche 50-155, 83/01/20, 8301240004

--8301240014 Safety evaluation supporting Amend 56 to License DPR-6 * Office of Nuclear Reactor Regulation, Director 83/01/20 4pp 16890 119 24X Fiche 50-155, 83/01/20, 8301240004

--8301240020 Notice of issuance & availability of Amend 56 to License DPR-6 CRUTCHFIELD, D Operating Reactors Branch 5 83/01/20 2pp 16890 129 24X Fiche 50-155, 83/01/20, 8301240004

8301310329 Forwards "ASME Boiler & Pressure Vessel Code Section XI IWP-IWV Testing" BORDINE, T C Consumers Power Co 83/01/21 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16963 116 24X Fiche 50-155, 83/01/21, 8301310329

--8301310334 "ASME Boiler & Pressure Vessel Code Section XI IWP-IWV Testing" * Consumers Power Co 83/01/21 12pp 16963 118 24X Fiche 50-155, 83/01/21, 8301310329

0 Inspection reports, 1E Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing FELTON, J M Division of Rules and Records 82/12/07 HIATT, B L Ohio Citizens for Responsible Energy Spp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100054 Advises that action on 1E Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys Summaries of offgas sys encl JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/29 GRIMES, B K Assistant Director for Engineers & Projects (Pre 790625) 37pp 16754 240 24X Fiche 50-000, 82/12/07, 8301100050

--8301100212 Advises that encl 1E Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed licensee for action/info PAPPAS, H Region 3, Chicago, Office of the Director 78/02/10 Division of Reactor Construction Inspection 3pp 16754 187 24X Fiche 50-000, 82/12/07, 8301100050

--8301100247 Forwards 1E Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations" Action required w/o encl KEPLER, J O Region 3, Chicago, Office of the Director 78/02/10 DEWITT, R B Consumers Power Co 1p 16754 202 24X Fiche 50-000, 82/12/07, 8301100050

8208190269 1E Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 1E Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in 1E Info Notice 81-29" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 1E Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 1E Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 1E Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

DOCKETED ITEMS

B301040440 Forwards SALP Rept 50-155/82-16 for Jul 1981 - June 1982
Mgt attention needed to correct problems in area of
radiological controls & existing perimeter alarm sys
KEPPLER, J O Region 3, Office of Director 82/12/28 DEWITT, R D
Consumers Power Co 2pp 16647 134 24X Fiche 50-000, 82/12/28,
B301040440

--B301040451 IE SALP Rept 50-155/82-16 for Jul 1981 - June 1982
* Region 3, Office of Director 82/12/28 23pp 16647 136 24X
Fiche 50-000, 82/12/28, B301040440

--B301040459 Comments on SALP Rept 50-155/82-16 for Jul 1981 - June
1982 Only area of findings in question is security &
safeguards Meeting requested to discuss issue
VANDEHALLE, D J Consumers Power Co 82/11/17 KEPPLER, J O
Region 3, Office of Director 1p 16647 159 24X
Fiche 50-000, 82/12/28, B301040440

B301040521 Forwards info to close IE Insp Rept 50-155/82-07, Open Item
50-155/82-07-02 re air particulate sample for quantification
& spiked air sample for confirmatory analysis, in response to
NRC B20913 & 1020 ltr
HASKELL, N L Consumers Power Co 82/12/29 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 16647 060 24X
Fiche 50-155, 82/12/29, B301040521

--B301040527 Submits results of confirmatory analysis of spiked air
samples to close out Open Item 50-155/82-07-02 of IE Insp
Rept 50-155/82-07
FOX, O Consumers Power Co 82/10/29 JANUSKA, A NRC - No
Detailed Affiliation Given 1p 16647 062 24X
Fiche 50-155, 82/12/29, B301040521

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/30 Consolidated Edison Co of New York, Inc
11pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301060332 Forwards suppl to B21124 ltr responding to NRC concerns re
IE Bulletin 80-11, "Masonry Wall Design"
BORDINE, T C Consumers Power Co 83/01/04 CRUTCHFIELD, D
Operating Reactors Branch 5 3pp 16678 256 24X
Fiche 50-155, 83/01/04, B301060332

B301110387 Ack receipt of B21222 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-155/82-17
SPESGARD, R L Division of Project & Resident Programs 83/01/05
DEWITT, R B Consumers Power Co 1p 16743 269 24X
Fiche 50-155, 83/01/05, B301110387

--B301110394 Responds to NRC B21122 ltr re violations noted in IE Insp
Rept 50-155/82-17 Corrective actions drawings revised to
reflect mods made by Facility Change 510 re offsite & onsite
organization
VANDEHALLE, D J Consumers Power Co 82/12/22 KEPPLER, J O
Region 3, Office of Director 2pp 16743 270 24X
Fiche 50-155, 83/01/05, B301110387

B301110452 Forwards addendum, Table II, to IE Insp Rept 50-155/82-07
transmitted by NRC B20520 ltr Comparative analyses of liquid
sample & spiked air particulate filter are in agreement
Open Items 50-155/82-07-01 & 02 closed
PAPERFIELD, C J Division of Emergency Preparedness & Operational
Support 83/01/06 DEWITT, R B Consumers Power Co, 1p
16742 339 24X Fiche 50-155, 83/01/06, B301110452

--B301110457 Addendum, Table If, to IE Insp Rept 50-155/82-07 re
confirmatory measurements program
* Division of Emergency Preparedness & Operational Support
83/01/06 1p 16742 360 24X Fiche 50-155, 83/01/06, B301110452

B301180319 Submits response to NRC B21012 SER & provides status of
insp program described in util B11221 ltr re SEP Topic
III-3 C, "Inservise Insp of Water Control Structures."
Program conforms w/Reg Guide 1.127
YOKER, R A Consumers Power Co 83/01/14 CRUTCHFIELD, D Operating
Reactors Branch 5 2pp 16823 245 24X Fiche 50-155, 83/01/14,
B301180319

B301240004 Forwards Amend 56 to License DPR-6, safety evaluation &
notice of issuance & availability, Amend approves Tech Spec
changes re inservice insp & definition of cold shutdown
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/20
VANDEHALLE, D J Consumers Power Co 3pp 16890 108 24X
Fiche 50-155, 83/01/20, B301240004

--B301240011 Amend 56 to License DPR-6, approving Tech Specs pertaining to
inservice insp & definition of cold shutdown,
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/20 7pp
16890 112 24X Fiche: 50-155, 83/01/20, B301240004

--B301240014 Safety evaluation supporting Amend 56 to License DPR-6
* Office of Nuclear Reactor Regulation, Director 83/01/20 4pp
16890 119 24X Fiche 50-155, 83/01/20, B301240004

--B301240020 Notice of issuance & availability of Amend 56 to License
DPR-6
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/20 2pp
16890 129 24X Fiche 50-155, 83/01/20, B301240004

R Periodic operating reports & related correspondence

B301270264 Forwards Monthly Operating Rept for Nov 1982
HOFFMAN, D P Consumers Power Co 82/12/03 Director's Office,
Office of Inspection and Enforcement 1p 16934 088 24X
Fiche 50-155, 82/12/03, B301270264

--B301270272 Monthly Operating Rept for Nov 1982
ANSTUTZ, S R Consumers Power Co 82/12/03 4pp 16934 089 24X
Fiche 50-155, 82/12/03, B301270264

S Reportable occurrences, LERs & related correspondence

B301070111 Forwards LER 82-033/03L-0
HASKELL, N L Consumers Power Co 82/12/29 KEPPLER, J O Region 3,
Office of Director 1p 16685 001 24X Fiche 50-155, 82/12/29,
B301070111

--B301070122 LER 82-033/03L-0 on B21330, review revealed that previous
issue of room temp vulcanizing fire barrier matl included
matl exceeding vendor recommended shelf life Caused by
personnel error Personnel counseled
* Consumers Power Co 82/12/28 Region 3, Office of Director
1p 16685 002 24X Fiche 50-155, 82/12/29, B301070111

B301110252 Forwards LER 82-031/03L-0
BORDINE, T C Consumers Power Co 83/01/05 KEPPLER, J O Region 3,
Office of Director 1p 16747 168 24X Fiche 50-155, 83/01/05,
B301110252

--B301110262 LER 82-031/03L-0 on B21207, during attempts to shut off
electric fire pump following reactor scram, 480-volt circuit
breaker tripped Caused by burned & worn 3 phase main motor
contactor due to long-term wear Contactors replaced
* Consumers Power Co 83/01/05 Region 3, Office of Director
1p 16747 189 24X Fiche 50-155, 83/01/05, B301110252

B301110376 Forwards LER 82-032/03L-0
BORDINE, T C Consumers Power Co 83/01/05 KEPPLER, J O Region 3,
Office of Director 1p 16743 215 24X Fiche 50-155, 83/01/05,
B301110376

--B301110434 LER 82-032/03L-0 on B21208, electrical equipment room audible
alarm unit for fire detection equipment in Zones 1 & 2
inoperable Caused by flexed stiff wiring on supervisory
unit door panel Wire replaced
* Consumers Power Co 83/01/05 Region 3, Office of Director
1p 16743 216 24X Fiche 50-155, 83/01/05, B301110376

V Operator Examinations

B21220443 Generic Ltr 82-98 to all power reactor licensees, applicants
for CLN55 & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on B30211 re operator licensing, Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co, of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B21220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for DL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
B31231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co, of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-157 CORNELL UNIV RESEARCH REACTOR

P. Operating license stage documents & correspondence

B301070471 Forwards questions from LASL re license renewal application
Response requested by B30115 w/o encl
THOMAS, C O Standardization & Special Projects Branch 82/12/30
CLARK, D Cornell Univ 2pp 16705 350 24X Fiche 50-097, 82/12/30,
B301070471

DOCKETED ITEMS

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DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

Q Adjudicatory correspondence

8301120231 Confirms 830107 telcon re scheduling of proceeding Filing of motions for summary disposition to commence 830218 BACHMANN, R G Hearing Branch 1 83/01/11 HOYT, H Atomic Safety and Licensing Board Panel 1p 16773 233 24X Fiche 50-170, 83/01/11, 8301120231

Q Inspection reports, IE Bulletins & correspondence

8301040332 Forwards IE Insp Rept 50-170/82-02 on 821117-19 No noncompliance noted STAROSTECKI, R Division of Project & Resident Programs 82/12/21 ADOCK, B R Armed Forces Radiobiological Research Institute 2pp 16642 109 24X Fiche 50-170, 82/12/21, 8301040332

--8301040336 IE Insp Rept 50-170/82-02 on 821117-19 No noncompliance noted. Major areas inspected licensee action on previous insp findings, facility operations, organization, logs & records, reviews & audits, procedures, surveillance & experiments KINNEY, W W, KEIMIG, R R Division of Project & Resident Programs 82/12/17 5pp 16642 111 24X Fiche 50-170, 82/12/21, 8301040332

DOCKET 50-182 PURDUE UNIV RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8301070614 Releases public version of amended emergency plan FELTON, J M Division of Rules and Records 83/01/03 Document Management Branch 1p 16695 147 24X Fiche 50-182, 83/01/03, 8301070614

--8301070616 Forwards public version of amended emergency plan STANBERRY, E R Purdue Univ 82/12/10 THOMAS, C O Standardization & Special Projects Branch 1p 16695 148 24X Fiche 50-182, 83/01/03, 8301070614

--8301070618 Public version of amended emergency plan * Purdue Univ 82/12/31 37pp 16695 149 24X Fiche 50-182, 83/01/03, 8301070614

DOCKET 50-192 UNIV OF TEXAS RESEARCH REACTOR

P Operating license stage documents & correspondence

8301180182 Discusses renovation, demolition & const plans for areas containing TRIGA reactor facility BAUER, T L Texas Univ of 83/01/14 THOMAS, C O Standardization & Special Projects Branch 2pp 16831 279 24X Fiche 50-192, 83/01/14, 8301180182

DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

Q Adjudicatory correspondence

8301070054 Responds to 821118 ltr re return of spent fuel elements from West Valley to plant Question of whether plant OL authorizes return & plant repossession under review CUNNINGHAM, O H Office of the Executive Legal Director 83/01/04 JACK, H A New York, State of, Energy Research & Development Administration 1p 16687 327 24X Fiche 50-000, 83/01/04, 8301070054

--8301070062 Requests confirmation that util may receive & store at plant, 114 spent fuel assemblies discharged from plant currently located at West Valley JACK, H A New York, State of, Energy Research & Development Administration 82/11/18 CUNNINGHAM, O H Office of the Executive Legal Director, 2pp 16687 328 24X Fiche 50-000, 83/01/04, 8301070054

J Insurance & indemnity information

8301140567 Forwards Amend 13 to Indemnity Agreement B-29, deleting Nuclear Fuel Svcs, Inc as licensee indemnity agreement effective 820916 SALTZMAN, J Assistant Director for State & Licensee Relations 83/01/12 DEUSTER, R W Nuclear Fuel Services, Inc (subs of Getty Oil Co.), 4pp 16817 145 24X Fiche 50-201, 83/01/12, 8301140567

P Operating license stage documents & correspondence

8301140533 Discusses Nov 1982 monthly rept re West Valley work Rept makes no ref in "Problems" section to very serious problem of lost ultrasonic test data Comments on draft rept will be forwarded through DDE CLARK, A T Advanced Fuel & Spent Fuel Licensing Branch 83/01/11 DEICHMAN, J L Rockwell International Corp 1p 16817 199 24X Fiche 50-201, 83/01/11, 8301140533

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

D NRC Draft/Final Environmental Statements, supplis & correspondence

8301120289 Responds to 821105 ltr re changes to facility or environs that would affect conclusions reached in FES Review of FES should be deferred pending completion of Integrated Safety Assessment, to reflect implementation of SEP identified mods BASKIN, K P Southern California Edison Co 82/12/28 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16774 206 24X Fiche 50-206, 82/12/28, 8301120289

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" NUREG-0737, Suppl 1 & svc list encl EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8301060122 Forwards Rev 8 to physical security plan Rev withheld (ref 10CFR73 21) BASKIN, K P Southern California Edison Co 82/12/21 EISENHUT, D O Office of Nuclear Reactor Regulation, Director 1p 16670 110 24X Fiche 50-206, 82/12/21, 8301060122

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 821220445

8301140321 Forwards IE insp Rept 50-206/82-36 on 821129-1203 & notice of violation SPENCER, O S Division of Radiological Safety & Safeguards Program 82/12/29 PAPAY, L T Southern California Edison Co 2pp 16807 160 24X Fiche 50-206, 82/12/29, 8301140321

--8301140322 Notice of violation from insp on 821129-1203 WENSLAWSKI, F A Division of Radiological Safety & Safeguards Program 82/12/29 1p 16807 162 24X Fiche 50-206, 82/12/29, 8301140321

--8301140323 IE Insp Rept 50-206/82-36 on 821129-1203 Noncompliance noted effluent monitor calibr not performed since Oct 1981 YUHAS, G P, WENSLAWSKI, F A, BOCK, H E Division of Radiological Safety & Safeguards Program 82/12/28 15pp 16807 163 24X Fiche 50-206, 82/12/29, 8301140321

8301140466 Responds to 821015 ltr re changes to Physical Security Plan Changes acceptable KNIGHTON, O W Licensing Branch 3 83/01/10 DIETCH, R Southern California Edison Co COTTON, O D San Diego Gas & Electric Co 5pp 16809 327 24X Fiche 50-206, 83/01/10, 8301140466

8301250351 Ack receipt of 821208 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/82-32 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 83/01/18 DIETCH, R Southern California Edison Co 1p 16897 238 24X Fiche 50-206, 83/01/18, 8301250351

--8301250354 Responds to NRC 821109 ltr re violations noted in IE Insp Rept 50-206/82-32 Corrective actions two fire watch supervisors added to ensure increased control of fire watch activities Decals supplied to identify supervisors on watch DIETCH, R Southern California Edison Co 82/12/08 ENGELKEN, R H Region 5, Office of Director 4pp 16897 239 24X Fiche 50-206, 83/01/18, 8301250351

8301260304 Releases public version of revised Emergency Plan. FELTON, J M Division of Rules and Records, 83/01/24, Document Management Branch 1p 16950 001 24X Fiche 50-206, 83/01/24, 8301260304

DOCKETED ITEMS

--B301260311 Public version of revised Emergency Plan One
oversite drawing encl Aperture card available in PDR
* Southern California Edison Co 82/10/01 59pp 16950 002
24X Fiche 50-206, 83/01/24, B301260304

B301270394 Provides status of emergency response facilities per util
B10701 & B21207 ltr Red telephone (NRC emergency
notification sys) & green telephone (NRC health physics
network) installed in control room & Technical Support Ctr
BASKIN, K P Southern California Edison Co 83/01/24
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16935 170 24X
Fiche 50-206, 83/01/24, B301270394

G Adjudicatory correspondence

B301200353 Supports Unit 1 permanent shutdown & independent study of
Unit 2 defects
LONGBROOK, B Affiliation Unknown 83/01/15 Office of the
Secretary of the Commission 1p 16863 026 24X
Fiche 50-206, 83/01/15, B301200353

K Utility Final Safety Analysis Report (FSAR) & amends

B301200311 Forwards Amend 31 to FSAR, Amend 13 to Fire Hazards Analysis
(filed in PDR Category F) & rev to Emergency Plan (filed in
Central Files)
DIETCH, R Southern California Edison Co 83/01/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 6pp 16863 035
24X Fiche 50-361, 83/01/06, B301200311

P Operating license stage documents & correspondence

B212070310 Forwards proprietary & nonproprietary "Review of Licensees
Resolution of Outstanding Issues From NRC Equipment Environ
Qualification SERs (F-11, B-60) " Proprietary rept withheld
(ref 10CFR2 790)
CRUTCHFIELD, J Operating Reactors Branch 5 81/11/30 DIETCH, R
Southern California Edison Co 3pp 16342 067 24X
Fiche 50-206, 82/11/30, B212070310

--B212070322 SER re environ qualification of safety-related electric
equipment Licensees must provide plans for qualification or
replacement of unqualified equipment & schedule for
accomplishing proposed corrective action
* Office of Nuclear Reactor Regulation, Director 82/11/30 6pp,
16342 072 24X Fiche 50-206, 82/11/30, B212070310

--B207020396 "Review of Licensees Resolution of Nonproprietary Version of
Outstanding Issues from NRC Equipment Environ Qualification
SERs (F-11, B-60)," technical evaluation rept
CRANE, C J Franklin Institute/Franklin Research Center
TER-C5287-462 82/05/23 LE, N B NRC - No Detailed Affiliation
Given 432pp 16342 078 24X Fiche 50-206, 82/11/30, B212070310

B30110048 Responds to FOIA request for five categories of documents
re SEP Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/12/10 GALL, J
Isham, Lincoln & Beals 2pp 16777 006 24X Fiche 50-000, 82/12/10,
B30110048

--B110050250 Forwards Aug 1981 monthly mgt ltr re status of SSNRP
auxiliary feedwater sys project Addl work for continued
operation imposed on util/Bachtel by NRR has interrupted
original schedule W/o encl
BURGER, C W Mechanical/Structural Engineering Branch 81/09/28
MINDOUE, R B Office of Nuclear Regulatory Research, Director,
2pp 16778 088 24X Fiche 50-000, 82/12/10, B30110048

--B112010076 Forwards Sept 1981 monthly mgt ltr for facility Auxiliary
feedwater sys project of seismic safety margin program
Original completion date of May 1982 will be delayed W/o
encl
KENNEALLY, R M Mechanical/Structural Engineering Branch
81/11/12 ANDERSON, M F Office of Nuclear Regulatory Research,
Director, 2pp 16778 083 24X Fiche 50-000, 82/12/10, B30110048

--B112000345 Forwards Oct 1981 monthly mgt ltr for plant auxiliary
feedwater sys project of seismic safety margins research
program Original completion date of May 1982 slipped due to
addl work imposed on util & Bachtel by NRR
KENNEALLY, R M Mechanical/Structural Engineering Branch
81/12/04 MINDOUE, R B Office of Nuclear Regulatory Research,
Director 2pp 16778 079, 24X Fiche 50-000, 82/12/10, B30110048

--B112000348 Submits Monthly Mgt Ltr & covering progress for Oct 1981 on
facility auxiliary feedwater sys project of seismic safety
margins research program
CHUANG, T Y Lawrence Livermore Laboratory FIN A-0362, 81/11/18
KENNEALLY, R M Division of Engineering Technology 3pp
16778 080 24X Fiche 50-000, 82/12/10, B30110048

--B30110069 Forwards draft "Final Progress Rept for San Onofre Nuclear
Generating Station Unit 1 Auxiliary Feedwater Sys Project,
Seismic Safety Margins Research Program," for B10501-B20129
Comments requested by B20714 W/o encl
KENNEALLY, R M Mechanical/Structural Engineering Branch FIN
A-0362 82/07/02 KNIGHTON, G W Research & Standards
Coordination Branch 2pp 16777 197 24X Fiche 50-000, 82/12/10,
B30110048

--B30110071 Forwards draft "Final Progress Rept for San Onofre Nuclear
Generating Station Unit 1 Auxiliary Feedwater Sys Project,
Seismic Safety Margins Research Program," for B10501-B20129
Comments requested by B20719
CHUANG, T Y Lawrence Livermore Laboratory FIN A-0362 82/06/28
KENNEALLY, R M Division of Engineering Technology 1p
16777 199 24X Fiche 50-000, 82/12/10, B30110048

--B30110073 Draft "Final Progress Rept for San Onofre Nuclear Generating
Station Unit 1 Auxiliary Feedwater Sys Project, Seismic
Safety Margins Research Program "
CHUANG, T Y Lawrence Livermore Laboratory BENDA, B J,
JOHNSON, J J Structural Mechanics Associates FIN A-0362
82/06/18 NRC - No Detailed Affiliation Given 178pp
16777 200 24X Fiche 50-000, 82/12/10, B30110048

--B30110074 "San Onofre Nuclear Generating Station Unit 1 Auxiliary
Feedwater Sys Project, Seismic Safety Margins Research
Program," Monthly Mgt Ltr 8 for Dec 1981
CHUANG, T Y, SMITH, P D Lawrence Livermore Laboratory FIN
A-0362 82/01/18 KENNEALLY, R M Division of Engineering
Technology 2pp 16778 018 24X Fiche 50-000, 82/12/10,
B30110048

--B30110076 Forwards "San Onofre Nuclear Generating Station Unit 1
Auxiliary Feedwater Sys Project Seismic Safety Margins
Research Program," Monthly Mgt Ltr 7 for Nov 1981
KENNEALLY, R M Mechanical/Structural Engineering Branch FIN
A-0362 82/01/13 MINDOUE, R B, ROSS, D F Office of Nuclear
Regulatory Research, Director DENTON, H R Office of Nuclear
Reactor Regulation, Director 2pp 16778 020 24X
Fiche 50-000, 82/12/10, B30110048

--B30110078 "San Onofre Nuclear Generating Station Unit 1 Auxiliary
Feedwater Sys Project Seismic Safety Margins Research
Program," Monthly Mgt Ltr 7 for Nov 1981
CHUANG, T Y Lawrence Livermore Laboratory FIN A-0362 81/12/23
KENNEALLY, R M Division of Engineering Technology 57pp
16778 022 24X Fiche 50-000, 82/12/10, B30110048

--B30110082 "San Onofre Nuclear Generating Station Unit 1 Auxiliary
Feedwater Sys Project, Seismic Safety Margins Research
Program," Monthly Mgt Ltr 5 for Sept 1981
CHUANG, T Y Lawrence Livermore Laboratory FIN A-0362 81/10/23
KENNEALLY, R M Division of Engineering Technology 3pp
16778 085, 24X Fiche 50-000, 82/12/10, B30110048

--B30110089 "San Onofre Nuclear Generating Station Unit 1 Auxiliary
Feedwater Sys Project, Seismic Safety Margins Research
Program," Monthly Mgt Ltr 4 for Aug 1981
CHUANG, T Y Lawrence Livermore Laboratory FIN A-0362 81/08/31
BURGER, C W Division of Engineering Technology 4pp 16778 090
24X Fiche 50-000, 82/12/10, B30110048

--B30110091 Forwards "San Onofre Nuclear Generating Station Unit 1
Auxiliary Feedwater Sys Project Seismic Safety Margins
Research Program," Monthly Mgt Ltr 3 for Jul 1981
BURGER, C W Division of Engineering Technology, FIN A-0362
81/08/28 NRC - No Detailed Affiliation Given 1p 16778 094
24X Fiche 50-000, 82/12/10, B30110048

--B30110099 "San Onofre Nuclear Generating Station Unit 1 Auxiliary
Feedwater Sys Project, Seismic Safety Margins Research
Program," Monthly Mgt Ltr 3 for Jul 1981
CHUANG, T Y Lawrence Livermore Laboratory FIN A-0362 81/08/10
BURGER, C W Division of Engineering Technology 3pp 16778 095
24X Fiche 50-000, 82/12/10, B30110048

--B30110103 Forwards "San Onofre Nuclear Generating Station Unit 1
Auxiliary Feedwater Sys Project, Seismic Safety Margins
Research Program," Monthly Mgt Ltr 2 for June 1981
BURGER, C W Mechanical/Structural Engineering Branch FIN A-0362
81/08/19 NRC - No Detailed Affiliation Given 1p 16778 098,
24X Fiche 50-000, 82/12/10, B30110048

--B30110108 "San Onofre Nuclear Generating Station Unit 1 Auxiliary
Feedwater Sys Project, Seismic Safety Margins Research
Program," Monthly Mgt Ltr 2 for June 1981
CHUANG, T Y Lawrence Livermore Laboratory FIN A-0362 81/07/20
BURGER, C W Division of Engineering Technology 3pp, 16778 099
24X Fiche 50-000, 82/12/10, B30110048

- B30110114 Forwards "San Onofre Nuclear Generating Station Unit 1 Auxiliary Feedwater Sys Project, Seismic Safety Margins Research Program." Monthly Mgt Ltr 1 for May 1981
BURGER, C W Mechanical/Structural Engineering Branch FIN A-0362 81/06/24 MINDQUE, R B, ROSS, D F Office of Nuclear Regulatory Research, Director DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16778 102 24X Fiche 50-000, 82/12/10, B30110048
- B30110119 "San Onofre Nuclear Generating Station Unit 1 Auxiliary Feedwater Sys Project, Seismic Safety Margins Research Program." Monthly Mgt Ltr 1 for May 1981
CHUANG, T Y Lawrence Livermore Laboratory FIN A-0362 81/06/11 BURGER, C W Division of Engineering Technology 2pp 16778 104 24X Fiche 50-000, 82/12/10, B30110048
- B30103025B Summary of B21021 meeting w/util & consultants re soil properties used for seismic re-evaluation, per SEP Topics II-4 F & III-6
PAULSON, W A Operating Reactors Branch 5 82/12/27 Operating Reactors Branch 5 3pp 16616 194 24X Fiche 50-206, 82/12/27, B30103025B
- B301040107 Forwards evaluation of SEP Topic II 1 C, "Potential Hazards Due to Nearby Transportation, Institutional, Industrial & Military Facilities," based on util B20917 safety assessment rept Risk to plant from nearby facilities negligible
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/27 DIETCH, R Southern California Edison Co 39pp 16670 259 24X Fiche 50-206, 82/12/27, B301040107
- B301040116 Forwards evaluation of licensee safety assessment of SEP Topic IX-3, "Station Bwc & Cooling Water Sys." Sys design acceptable pending resolution of listed concerns. Evaluation will be basic input to integrated safety assessment
PAULSON, W A Operating Reactors Branch 5 82/12/27 DIETCH, R Southern California Edison Co 12pp 16670 036 24X Fiche 50-206, 82/12/27, B301040116
- B301120265 Corrects submittal date for generation package referenced in util B21213 ltr re NUREG-0737, Item I C 1, "Emergency Operating Procedures." Correct submittal date should be B30301
KRIEGER, R W Southern California Edison Co 82/12/27 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16774 224 24X Fiche 50-206, 82/12/27, B301120265
- B301040207 Forwards Amend 66 to License DPR-13, safety evaluation & notice of issuance & availability Amend approves changes to App A Tech Specs & ETS to incorporate mods to administrative controls
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/28 DIETCH, R Southern California Edison Co 2pp 16638 148 24X Fiche 50-206, 82/12/28, B301040207
- B301040211 Amend 66 to License DPR-13, approving changes to App A Tech Specs & ETS to incorporate mods to administrative controls
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/28 21pp 16638 150 24X Fiche 50-206, 82/12/28, B301040207
- B301040213 Safety evaluation supporting Amend 66 to License DPR-13
Office of Nuclear Reactor Regulation, Director 82/12/28 4pp 16638 171 24X Fiche 50-206, 82/12/28, B301040207
- B301040214 Notice of issuance & availability of Amend 66 to License DPR-13
PAULSON, W A Operating Reactors Branch 5 82/12/28 2pp 16638 179 24X Fiche 50-206, 82/12/28, B301040207
- B301050204 Advises that responses to TMI Items II E 4 2 6 & II E 4 2 7, "Operable Valves or If Closed Must Be Sealed Closed" & "Primary Containment High Radiation to Close Vent & Purge Valves," respectively, acceptable
CRUTCHFIELD, D Operating Reactors Branch 5 82/12/30 DIETCH, R Southern California Edison Co 3pp 16644 026 24X Fiche 50-206, 82/12/30, B301050204
- B301060053 Forwards review questions & comments re masonry wall test program Response to questions needed to complete review of masonry wall seismic analysis
PAULSON, W A Operating Reactors Branch 5 83/01/03 DIETCH, R Southern California Edison Co 4pp 16670 211 24X Fiche 50-206, 83/01/03, B301060053
- B301060406 Forwards revised EER on SEP Topic IV-2, "Reactivity Control Sys," reflecting comments contained in B21130 ltr Results will be used in reviewing licensee rept of SEP Topic XV-B
PAULSON, W A Operating Reactors Branch 5 83/01/03 DIETCH, R Southern California Edison Co 3pp 16676 231 24X Fiche 50-206, 83/01/03, B301060406
- B30110442 Informs that licensee is evaluating addl specs discussed in NRC B21028 ltr re overpressure mitigation sys Tech Spec on channel functional testing will be incorporated Spec for starting reactor coolant pump requires further analysis
KRIEGER, R W Southern California Edison Co 83/01/05 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16743 200 24X Fiche 50-206, 83/01/05, B30110442
- B30110309 Forwards request for addl info re NUREG-0737, Items II F 1 4, "Containment Pressure Monitor," II F 1 5, "Containment Water Level Monitor" & II F 1 6, "Containment Hydrogen Monitor" Response within 30 days of receipt of ltr requested
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/06 DIETCH, R Southern California Edison Co 10pp 16745 215 24X Fiche 50-206, 83/01/06, B30110309
- B301120304 Forwards evaluation of SEP Topics VI-7 C & VI-7 C 2, "ECCS Single Failure Criterion & Requirements for Locking Out Power to Valves" & "Failure Mode Analysis ECCS," respectively Table of recommendations encl
PAULSON, W A Operating Reactors Branch 5 83/01/06 DIETCH, R Southern California Edison Co 7pp 16776 018 24X Fiche 50-206, 83/01/06, B301120304
- B301170044 Forwards application for Amend 109 to License DPR-13, consisting of Proposed Change 118 to ETS, simplifying environ monitoring & surveillance to aid cost effectiveness w/o sacrificing stds
DIETCH, R Southern California Edison Co 83/01/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16812 240 24X Fiche 50-206, 83/01/07, B301170044
- B301170047 Application for Amend 109 to License DPR-13, consisting of Proposed Change 118 to ETS, simplifying environ monitoring & surveillance to aid cost effectiveness w/o sacrificing stds
DIETCH, R Southern California Edison Co 83/01/07 4pp 16812 242 24X Fiche 50-206, 83/01/07, B301170044
- B301170051 Proposed Change 118 to ETS, simplifying environ monitoring & surveillance to aid cost effectiveness w/o sacrificing stds
Southern California Edison Co 83/01/07 12pp 16812 246 24X Fiche 50-206, 83/01/07, B301170044
- B301180365 Requests addl time to prepare Tech Spec changes re TMI Action Plan Item II C 1 2, "Auxiliary Feedwater Sys Automatic Initiation & Flow Indication," per NRC B21118 ltr Submittal expected by B30311
KRIEGER, R W Southern California Edison Co 83/01/12 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16824 276 24X Fiche 50-206, 83/01/12, B301180365
- B301180399 Summary of B21110 meeting w/util, Bechtel, Teledyne & Woodward Clyde re SEP Topic III-6, "Seismic Design Considerations"
PAULSON, W A Operating Reactors Branch 5 83/01/12 Operating Reactors Branch 5 48pp 16824 164 24X Fiche 50-206, 83/01/12, B301180399
- B301200306 Discusses status of environ qualification of safety-related electrical equipment Justification for continued operation for auxiliary feedwater flow transmitters & radiation monitors provided, per NUREG-0737
BASKIN, K P Southern California Edison Co 83/01/18 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16865 167 24X Fiche 50-206, 83/01/18, B301200306
- B301210144 Notification of B30127 meeting w/util in Bethesda, MD to discuss resolution of seismic re-evaluation issues (SEP Topic III-6)
PAULSON, W A Operating Reactors Branch 5 83/01/19 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16882 355 24X Fiche 50-206, 83/01/19, B301210144
- B301210228 Submits info re status of three outstanding action items on compliance w/NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants" Info addresses crane trolley stops, lift rig & mod to north turbine deck structure
BASKIN, K P Southern California Edison Co 83/01/19 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 16872 104 24X Fiche 50-206, 83/01/19, B301210228
- B301210247 Advises that B21119 response to audit of procedures & training for pressurized thermal shock acceptable
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/19 DIETCH, R Southern California Edison Co 2pp 16874 080 24X Fiche 50-206, 83/01/19, B301210247
- B301210249 Provides addl info re NUREG-0737, Item III B 2, "Post-Accident Shielding Post-Implementation Review," per B21108 & 09 site visit
BASKIN, K P Southern California Edison Co 83/01/19 CRUTCHFIELD, D Operating Reactors Branch 5 13pp 16874 061 24X Fiche 50-206, 83/01/19, B301210249

DOCKETED ITEMS

8301240107 Forwards comments on SEP Topics III-4 B, IV-2, V-5, VI-2 D, VI-3, VI-4, VI-7 A, VII-1 A & VIII-3 B, per NRC 821112 request Comments on remaining topics forwarded under separate cover Study re RCPB leakage detection sys underway
KRIEGER, R W Southern California Edison Co 83/01/20
CRUTCHFIELD, D Operating Reactors Branch 5 9pp 16890 352 24X
Fiche 50-206, 83/01/20, 8301240107

8301270231 Corrects util 830120 ltr Refs to SEP Topic VI-4 should be to electrical portion of topic, not sys portion
KRIEGER, R W Southern California Edison Co 83/01/25
CRUTCHFIELD, D Operating Reactors Branch 5 1p 16935 029 24X
Fiche 50-206, 83/01/25, 8301270231

8301270389 Informs that info re NUREG-0737, Items II F 1 4, II F 1 5 & II F 1 6 will be provided by 830301 Time needed to retrieve required info, review design criteria & determine possible areas of deviation from design criteria in requirement
KRIEGER, R W Southern California Edison Co 83/01/25
CRUTCHFIELD, D Operating Reactors Branch 5 1p 16935 188 24X
Fiche 50-206, 83/01/25, 8301270389

8301280248 Forwards proposed leakage test program for containment ventilation isolation valves, per NRC 820217 request Procedures will be revised prior to startup from current outage to reflect NRC testing requirements
BASKIN, K P Southern California Edison Co 83/01/26
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16961 190 24X
Fiche 50-206, 83/01/26, 8301280248

8301280099 Notification of 830202-04 meetings w/util at site in San Diego County, CA to discuss license inservice testing program
PAULSON, W A Operating Reactors Branch 5 83/01/27 CRUTCHFIELD, D
Operating Reactors Branch 5 3pp 16960 213 24X
Fiche 50-206, 83/01/27, 8301280099

Q Inspection reports, IE Bulletins & correspondence

8301040581 Responds to IE Bulletin 82-02, "Degradation of Threaded Fasteners in RCPB of PWR Plants" Reactor vessel head closure fasteners will continue to be inspected in conjunction w/in-service insp program
HAYNES, J O Southern California Edison Co 82/12/16 ENGELKEN, R H
Region 5, Office of Director 2pp 16646 222 24X
Fiche 50-206, 82/12/16, 8301040581

8301030033 Forwards IE Insp Rept 50-206/82-30 on 821130-1203 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/12/17 PAPAY, L T Southern California Edison Co 4pp 16615 123 24X Fiche 50-206, 82/12/17, 8301030033

--8301030035 IE Insp Rept 50-206/82-30 on 821130-1203 No noncompliance noted Major areas inspected seismic mods & licensee action on previous enforcement & inspector followup items
KIRSCH, D F, HERNANDEZ, O Division of Resident, Reactor Project & Engineering Programs 82/12/17 5pp 16615 127 24X
Fiche 50-206, 82/12/17, 8301030033

8301030219 Forwards IE Insp Rept 50-206/82-35 on 821101-30 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/12/20 PAPAY, L T Southern California Edison Co 2pp 16617 244 24X Fiche 50-206, 82/12/20, 8301030219

--8301030221 IE Insp Rept 50-206/82-35 on 821101-30 No noncompliance noted Major areas inspected monthly maint & surveillance activities, LER followup, insp identified items & 10CFR21 repts
MILLER, L, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/12/20 6pp 16617 246 24X
Fiche 50-206, 82/12/20, 8301030219

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
BEYDOUN, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16798 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/27 Consolidated Edison Co of New York, Inc 11pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/28 Consolidated Edison Co of New York, Inc 10pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301140321 Forwards IE Insp Rept 50-206/82-36 on 821129-1203 & notice of violation
SPENCER, O S Division of Radiological Safety & Safeguards Program 82/12/27 PAPAY, L T Southern California Edison Co 2pp 16807 160 24X Fiche 50-206, 82/12/27, 8301140321

--8301140322 Notice of violation from insp on 821129-1203
WENSLAWSKI, F A Division of Radiological Safety & Safeguards Program 82/12/27 1p 16807 162 24X Fiche 50-206, 82/12/27, 8301140321

--8301140325 IE Insp Rept 50-206/82-36 on 821129-1203 Noncompliance noted effluent monitor calibr not performed since Oct 1981
YUHAS, O P, WENSLAWSKI, F A, BOOK, H E Division of Radiological Safety & Safeguards Program 82/12/28 15pp 16807 163 24X
Fiche 50-206, 82/12/27, 8301140321

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301100253 Forwards SALP rept on 820817 covering period Jul 1981 - June 1982 Rept discussed at 821108 meeting Performance of licensee activities acceptable
ENGELKEN, R H Region 5, Office of Director 83/01/05 PAPAY, L T Southern California Edison Co 3pp 16698 001 24X
Fiche 50-206, 83/01/05, 8301100253

--8301100259 SALP rept on 820817 covering period Jul 1981 - June 1982 Overall performance acceptable
Region 5, Office of Director 82/08/17 35pp 16698 004 24X
Fiche 50-206, 83/01/05, 8301100253

--8208120388 Forwards HRR evaluation of util performance in area of licensing activities for Jul 1981 - June 1982
CRUTCHFIELD, D Operating Reactors Branch 5 82/08/05
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 5pp 16698 039 24X Fiche 50-206, 83/01/05, 8301100253

--8301100266 Comments on draft SALP rept Rept should be reconsidered in functional areas of plant operations, radiological controls & design changes & mods Areas should be reclassified to Category 2
DIETCH, R Southern California Edison Co 82/12/03 ENGELKEN, R H Region 5, Office of Director 15pp 16698 044 24X
Fiche 50-206, 83/01/05, 8301100253

8301110361 Ack receipt of 821216 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-206/82-33 & 50-361/82-33
BOOK, H E Division of Radiological Safety & Safeguards Program 83/01/06 PAPAY, L T Southern California Edison Co 1p 16747 016 24X Fiche 50-206, 83/01/06, 8301110361

--8301110373 Responds to NRC 821119 ltr re violations noted in IE Insp Repts 50-206/82-33 & 50-361/82-33 Corrective actions new notice posted addressing Unit 2 license, license conditions, 10CFR19 & 10CFR20
FOQARTY, D J Southern California Edison Co 82/12/16 ENGELKEN, R H Region 5, Office of Director 2pp 16747 017 24X
Fiche 50-206, 83/01/06, 8301110361

8301180228 Forwards IE Insp Repts 50-206/82-37 & 50-361/82-42 on 821201-22 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 83/01/07 PAPAY, L T Southern California Edison Co 2pp 16825 121 24X Fiche 50-206, 83/01/07, 8301180228

--8301180231 IE Insp Repts 50-206/82-37 & 50-361/82-42 on 821201-22 No noncompliance noted Major areas inspected plant operations during long-term shutdown, monthly maint & surveillance activities & followup on LERs & inspector identified items
MILLER, L, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 83/01/06 8pp 16825 123 24X
Fiche 50-206, 83/01/07, 8301180228

DOCKETED ITEMS

29

B301250211 Ack receipt of B21207 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/B2-26
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs B3/01/18 PAPAY, L T Southern California Edison Co 1p
16896 231 24X Fiche 50-206, B3/01/18, B301250211

--B301250218 Responds to NRC B21119 ltr re violations noted in IE Insp Rept 50-206/B2-26 Only one design change not reviewed & approved Approval accomplished at B21202 meeting
PAPAY, L T Southern California Edison Co B2/12/07
ENGELKEN, R H Region 5, Office of Director 2pp 16896 232 24X
Fiche 50-206, B3/01/18, B301250211

B301250351 Ack receipt of B21208 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/B2-32
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs B3/01/18 DIETCH, R Southern California Edison Co 1p
16897 238 24X Fiche 50-206, B3/01/18, B301250351

--B301250354 Responds to NRC B21109 ltr re violations noted in IE Insp Rept 50-206/B2-32 Corrective actions two fire watch supervisors added to ensure increased control of fire watch activities Decals supplied to identify supervisors on watch
DIETCH, R Southern California Edison Co B2/12/08 ENGELKEN, R H Region 5, Office of Director App 16897 239 24X
Fiche 50-206, B3/01/18, B301250351

R Periodic operating reports & related correspondence

B301270043 Forwards Monthly Operating Rept for Nov 1982
RAY, H B Southern California Edison Co B2/12/15 Office of
Resource Management, Director 1p 16934 254 24X
Fiche 50-206, B2/12/15, B301270043

--B301270049 Monthly Operating Rept for Nov 1982
SPER, M Southern California Edison Co B2/12/15 5pp
16934 255 24X Fiche 50-206, B2/12/15, B301270043

B Reportable occurrences, LERs & related correspondence

B301210075 Forwards LER B2-025/01X-1 Detailed event analysis encl
RAY, H B Southern California Edison Co B2/12/20 ENGELKEN, R H Region 5, Office of Director 3pp 16877 198 24X
Fiche 50-206, B2/12/20, B301210075

--B301210083 LER B2-025/01X-1 on B21012.13 & 20, three lapses in fire watch coverage occurred Caused by inadequate supervision
Two supervisory positions added to fire watch program Memos issued to clarify authority for release of fire watches
RAY, H B Southern California Edison Co B2/12/20 Region 5, Office of Director 1p 16877 201 24X Fiche 50-206, B2/12/20, B301210075

B301200097 Forwards LER B2-010/99X-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co B2/12/29 ENGELKEN, R H Region 5, Office of Director 2pp 16864 132 24X
Fiche 50-206, B2/12/29, B301200097

--B301200102 LER B2-010/99X-0 on B20317, three tubes on inlet side of steam generator C found leaking Caused by intergranular attack at top of tubesheet on tube portion of tube-sleeve
assembly Leaking tubes removed from svc by plugging
RAY, H B Southern California Edison Co B2/12/29 Region 5, Office of Director 1p 16864 134 24X Fiche 50-206, B2/12/29, B301200097

V Operator Examinations

B21220443 Generic Ltr B2-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on B30211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing B2/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche 50-000, B2/12/22, B21220443

B301120078 Generic Ltr B3-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to B31231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing B3/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, B3/01/11, B301120078

DOCKET 50-213 HADDAM NECK PLANT

C Utility Environmental Report (ER), amends & correspondence

B301110600 Submits NURE0-0737 info forwarded to Franklin Research Ctr to facilitate review of licensee 90-day responses re environ qualification of safety-related electrical equipment
Proprietary info withheld
COUNCIL, W O Connecticut Yankee Atomic Power Co B3/01/03
CRUTCHFIELD, D Operating Reactors Branch 5 13pp 16745 011 24X
Fiche 50-213, B3/01/03, B301110600

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr B2-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NURE0-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing B2/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, B2/12/17, B212060349

B212220445 Generic Ltr B2-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of IOCFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing B2/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, B2/12/22, B212220445

B301120172 Submits interpretation of final Emergency Planning Rule re revised Section IV F of App E to IOCFR50 Exemption from requirements of Section IV F requested
COUNCIL, W O, CAONETTA, J P Connecticut Yankee Atomic Power Co
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) B2/12/30 EISENHUT, D O Division of Licensing 10pp
16776 089 24X Fiche 50-000, B2/12/30, B301120172

B301070586 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records B3/01/04 Document
Management Branch 1p 16705 001 24X Fiche 50-213, B3/01/04, B301070586

--B301070590 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1 5-i-C, "Emergency Assessment," EPIP 1 5-4-C, "Alert" & EPIP 1 5-5-C, "Bite Area Emergency"
COUNCIL, W O Connecticut Yankee Atomic Power Co B2/12/22
EISENHUT, D O Division of Licensing 2pp 16705 002 24X
Fiche 50-213, B3/01/04, B301070586

--B301070595 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1 5-1-C, "Emergency Assessment," EPIP 1 5-4-C, "Alert" & EPIP 1 5-5-C, "Bite Area Emergency"
* Connecticut Yankee Atomic Power Co B2/12/15 123pp
16705 004 24X Fiche 50-213, B3/01/04, B301070586

B301110476 Responds to B21001 & 30 ltrs re independent audit of licensee emergency plans & safeguards contingency plans No changes to Tech Specs warranted since annual audits of emergency & security plans performed per IOCFR50 54(f)
COUNCIL, W O Connecticut Yankee Atomic Power Co COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNCIL, W O Northeast Utilities B3/01/05 EISENHUT, D O Division of Licensing 2pp 16743 036 24X Fiche 50-000, B3/01/05, B301110476

B301190370 Releases public version of rev to Emergency Plan
FELTON, J M Division of Rules and Records B3/01/14 Document
Management Branch 1p 16854 293 24X Fiche 50-213, B3/01/14, B301190370

--B301190373 Forwards public version of Rev 11 to Emergency Plan Rev eliminates previously existing dual incident classification scheme in favor of single incident classification per NURE0-0694/FEMA-REP-1 Receipt form encl
COUNCIL, W O Connecticut Yankee Atomic Power Co B3/01/03
EISENHUT, D O Division of Licensing 2pp 16854 294 24X
Fiche 50-213, B3/01/14, B301190370

--B301190376 Public version of Rev 11 to Emergency Plan
* Connecticut Yankee Atomic Power Co B2/12/17 174pp
16854 012 24X Fiche 50-213, B3/01/14, B301190370

DOCKETED ITEMS

P Operating license stage documents & correspondence

830110572 Forwards "Embarkment Stability Study, Quabbin Reservoir Dams, Ware, MA" & "Confidential Preliminary Rept on Quabbin Reservoir Emergency Plan" Goldberg-Zoino supplemental 1tr rept & listing of reservoirs encl Proprietary rept withheld DRUTSCH, W A Massachusetts, Commonwealth of, 82/12/30 CRUTCHFIELD, D Operating Reactors Branch 5 5pp 16744 003 24X Fiche 50-213, 82/12/10, 830110572

--830110575 "Embarkment Stability Study, Quabbin Reservoir Dams, Ware, MA" * Goldberg, Zoino, Dunncliffe & Associates, Inc 81/11/30 250pp 16744 003 24X Fiche 50-213, 82/12/10, 830110572

8212060356 Generic Ltr 82-30 to all licensees, applicants for CL & holders of CPs re Filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl EISENHUT, D O Division of Licensing 83/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

8301060127 Informs that all required environ qualification testing completed re request for response to NUREG-0737, Item I I F I S, "Add'l Accident Monitoring Instrumentation" & IE Bulletin 80-24 Test rept review will be completed by 830401 COUNSIL, W O, CAGNETTA, J P Connecticut Yankee Atomic Power Co 82/12/29 HAYNES, R C Region 1, Office of Director 2pp 16670 111 24X Fiche 50-213, 82/12/29, 8301060127

830110221 Forwards summary of intended actions to resolve SEP topics during integrated assessment Schedule provided for issues requiring add'l info COUNSIL, W O, CAGNETTA, J P Connecticut Yankee Atomic Power Co 82/12/29 CRUTCHFIELD, D Operating Reactors Branch 5 52pp 16746 185 24X Fiche 50-213, 82/12/29, 830110221

8301060069 Advises that training on EGO Polographic Analyzer Model 384-4 will not be completed until 830331 due to difficulties involved in identifying hardware capable of properly & safely measuring chloride concentration in reactor coolant COUNSIL, W O, CAGNETTA, J P Northeast Nuclear Energy Co (subs. of Northeast Utilities) COUNSIL, W O Connecticut Yankee Atomic Power Co 82/12/30 CRUTCHFIELD, D Operating Reactors Branch 5 CLARK, R A Operating Reactors Branch 3 2pp 16670 225 24X Fiche 50-000, 82/12/30, 8301060069

8301120178 Responds to Generic Ltr 82-16 & NUREG-0737 items requiring Tech Specs COUNSIL, W O, CAGNETTA, J P Northeast Utilities 82/12/30 EISENHUT, D O Division of Licensing 28pp 16776 150 24X Fiche 50-000, 82/12/30, 8301120178

830110158 Discusses 820507 Amend 49 to License DPR-61 re App J requirements in order to test containment penetrations, mods will be required or presence of water seal during post-accident periods re-evaluated COUNSIL, W O Connecticut Yankee Atomic Power Co 83/01/05 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16743 340 24X Fiche 50-213, 83/01/05, 830110158

8301210239 Comments on draft, "Guidelines for Preparing & Implementing In-Plant Drill Programs for Nuclear Power Plants" Actual plant equipment should not be used in conducting training drills COUNSIL, W O Northeast Utilities 83/01/07 DIRCKS, W J Office of the Executive Director for Operations 1p 16874 085 24X Fiche 50-000, 83/01/07, 8301210239

8301190257 Clarifies inconsistencies in previous correspondence re electric motor driven auxiliary feedwater pump start & control capabilities Pump flow controlled from control room by remote control of air operated valve in bypass line COUNSIL, W O, CAGNETTA, J P Connecticut Yankee Atomic Power Co 83/01/11 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16848 097 24X Fiche 50-213, 83/01/11, 8301190257

8301190350 Application for amend to License DPR-61, changing power vs axial offset curves (Figures 3 18-1a, b & c) forwarded in 821214 application Encl figures replace 821214 submittal COUNSIL, W O Connecticut Yankee Atomic Power Co 83/01/13, CRUTCHFIELD, D Operating Reactors Branch 5, 2pp 16849 324 24X Fiche 50-213, 83/01/13, 8301190350

--8301190356 Proposed Tech Specs changing power vs axial offset curves (Figures 3 18-1a, b & c) figures replace 821214 submittal. * Connecticut Yankee Atomic Power Co 83/01/13 3pp 16845 326 24X Fiche 50-213, 83/01/13, 8301190356

8301280163 Advises that polar crane will be inspected for compliance w/ CHAA Spec 70 & Chapter 2-1 of ANSI Std B30 2-1976 prior to use Deviations will be corrected before crane used for heavy loading operations COUNSIL, W O, CAGNETTA, J P Connecticut Yankee Atomic Power Co 83/01/18 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16961 331 24X Fiche 50-213, 83/01/18, 8301280163

8301240061 Informs that review of secondary water chemistry monitoring & control program completed & program acceptable License condition requiring implementation of second water chemistry program requested CRUTCHFIELD, D Operating Reactors Branch 5 83/01/19 COUNSIL, W O Connecticut Yankee Atomic Power Co 2pp 16891 016 24X Fiche 50-213, 83/01/19, 8301240061

--8301240067 Safety evaluation re review of secondary water chemistry program Program acceptable * Operating Reactors Branch 5 83/01/19 4pp 16891 018 24X Fiche 50-213, 83/01/19, 8301240067

Q Inspection reports, IE Bulletins & correspondence

8301040538 Forwards add'l info re IE Bulletin 80-11, "Masonry Wall Design," in response to NRC 820928 ltr W/O oversize drawings Aperture cards are available in PDR COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O Northeast Nuclear Energy Co (subs. of Northeast Utilities) COUNSIL, W O Northeast Utilities 82/12/03 CLARK, R A Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5 404pp 16644 030 24X Fiche 50-000, 82/12/03, 8301040538

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NDFD Relay Failures in Reactor Protection Sys" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 137 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301060127 Informs that all required environ qualification testing completed re request for response to NUREG-0737, Item I I F I S, "Add'l Accident Monitoring Instrumentation" & IE Bulletin 80-24 Test rept review will be completed by 830401 COUNSIL, W O, CAGNETTA, J P Connecticut Yankee Atomic Power Co 82/12/29 HAYNES, R C Region 1, Office of Director 2pp 16670 111 24X Fiche 50-213, 82/12/29, 8301060127

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301170333 Forwards IE Insp Rept 50-213/82-21 on 821108-1205 No noncompliance noted STAROSTECKI, R Division of Project & Resident Programs 83/01/03 COUNSIL, W O Connecticut Yankee Atomic Power Co 2pp 16813 039 24X Fiche 50-213, 83/01/03, 8301170333

--8301170339 IE Insp Rept 50-213/82-21 on 821108-1205 No noncompliance noted Major areas inspected licensee action on previous findings, review of periodic & special repts, shift logs & operating records & surveillance activities REBELOWSKI, T, ELSABBER, T C Division of Project & Resident Programs 82/12/13 14pp 16813 041 24X Fiche 50-213, 83/01/03, 8301170339

DOCKETED ITEMS

31

B301060262 Ack receipt of B21005 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-213/82-14
Overspeed test on auxiliary feed pump turbine should be performed w/written instruction Original citation withdrawn
STAROSTECKI, R Division of Project & Resident Programs 83/01/04
COUNSIL, W O Connecticut Yankee Atomic Power Co 2pp 16679 112
24X Fiche 50-213, 83/01/04, B301060262

--B301060265 Responds to NRC B20910 ltr re violations noted in IE Insp Rept 50-213/82-14 Corrective actions procedure written for performing tests on overspeed trip device in auxiliary feed pump turbine A
COUNSIL, W O , CAQUETTA, J P Connecticut Yankee Atomic Power Co 82/10/05
STAROSTECKI, R Division of Project & Resident Programs 3pp 16679 114 24X Fiche 50-213, 83/01/04, B301060262

B301070030 Requests fee remittance for util B20903 application for relief from ASME code requirements for volumetric & visual insp of welds & internal surfaces of reactor coolant pumps
Fee never received
DIQOS, R M License Fee Management Branch 83/01/04 COUNSIL, W O
Connecticut Yankee Atomic Power Co 1p 16740 354 24X
Fiche 50-213, 83/01/04, B301070030

B301310170 Forwards IE Insp Rept 50-213/82-08 on B20419-23 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 83/01/18
COUNSIL, W O Connecticut Yankee Atomic Power Co 2pp 16963 254
24X Fiche 50-213, 83/01/18, B301310170

--B301310174 IE Insp Rept 50-213/82-08 on B20419-23 No noncompliance noted Major areas inspected radiation protection & radwaste mgmt
PLUMLEE, K E , COLLINS, D J , SHANBAKY, M Region 1, Office of Director 83/01/14 14pp 16963 256 24X Fiche 50-213, 83/01/18, B301310170

R Periodic operating reports & related correspondence

B301270363 Forwards Monthly Operating Rept for Nov 1982
GRAVES, R H Connecticut Yankee Atomic Power Co 82/12/13 Office
of Resource Management, Director 3pp 16935 261 24X
Fiche 50-213, 82/12/13, B301270363

--B301270377 Monthly Operating Rept for Nov 1982
ELMS, A Connecticut Yankee Atomic Power Co 82/11/13 9pp
16935 264 24X Fiche 50-213, 82/12/13, B301270363

S Reportable occurrences, LERs & related correspondence

B301170507 LER 83-001/01P on B30105, reactor containment sump had unknown source of water input caused by leaking tube in containment recirculation fan cooler 4 Leak isolated & defective tube will be plugged
GRAVES, R H Connecticut Yankee Atomic Power Co 83/01/05
HAYNES, R C Region 1, Office of Director 1p 16815 079 24X
Fiche 50-213, 83/01/05, B301170507

B301260457 Forwards revised LER 82-009/03L-1
GRAVES, R H Connecticut Yankee Atomic Power Co 83/01/12
HAYNES, R C Region 1, Office of Director 1p 16911 309 24X
Fiche 50-213, 83/01/12, B301260457

--B301260463 Revised LER 82-009/03L-1 on B21015, pinhole leak observed on body of charging pump B recirculation throttle valve
CH-V-275 Leak isolated by valving out charging train B Weld repair completed.
TEST, R Z Connecticut Yankee Atomic Power Co 82/11/09, Region 1, Office of Director 1p 16911 310 24X Fiche 50-213, 83/01/12, B301260457

B301260421 Forwards LER 83-001/01T-0
GRAVES, R H Connecticut Yankee Atomic Power Co 83/01/14
HAYNES, R C Region 1, Office of Director, 1p 16910 093, 24X
Fiche 50-213, 83/01/14, B301260421.

--B301260427 LER 83-001/01T-0 on B30105, during investigation of increase in containment sump level rate of rise, leak discovered in one coil of CAR fan cooler 4 Apparently caused by corrosion
Coil will be repaired during upcoming refuel outage
MURRAY, T O Connecticut Yankee Atomic Power Co 83/01/14
Region 1, Office of Director 1p 16910 094, 24X
Fiche 50-213, 83/01/14, B301260421.

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NRS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on B30211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to B31231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

B301190380 Releases public version of revised Emergency Plan Implementing Procedures
FELTON, J M Division of Rules and Records 83/01/14 Document
Management Branch 1p 16854 222 24X Fiche 50-219, 83/01/14, B301190380

--B301190382 Forwards public version of revised Emergency Plan Implementing Procedures EPIP-07 re personnel injury, EPIP-09 re offsite dose projections & EPIP-22 re search & rescue operations
FIEDLER, P B General Public Utilities - OPU Service Corp 82/12/22
HAYNES, R C Region 1, Office of Director 1p 16854 223 24X Fiche 50-219, 83/01/14, B301190380

--B301190383 Public version of revised Emergency Plan Implementing Procedures EPIP-07 re personnel injury, EPIP-09 re offsite dose projections & EPIP-22 re search & rescue operations
FIEDLER, P B General Public Utilities - OPU Service Corp 82/12/22 48pp 16854 224 24X Fiche 50-219, 83/01/14, B301190380

B301280105 Ack receipt of B21230 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-219/82-25
STAROSTECKI, R Division of Project & Resident Programs 83/01/21
FIEDLER, P B General Public Utilities - OPU Service Corp 1p 16960 216 24X Fiche 50-219, 83/01/21, B301280105

--B301280111 Responds to NRC B21129 ltr re violations noted in IE Insp Rept 50-219/82-25 Corrective actions visitor immediately escorted & personnel & security administration instructed to emphasize escorts for visitors
FIEDLER, P B General Public Utilities - OPU Service Corp 82/12/30
STAROSTECKI, R Division of Project & Resident Programs 2pp 16960 217, 24X Fiche 50-219, 83/01/21, B301280105

B301260266 Releases public version of rev 8 to Emergency Plan
FELTON, J M, Division of Rules and Records 83/01/24 Document
Management Branch 1p 16952 001 24X Fiche 50-219, 83/01/24, B301260266

--B301260269 Forwards public version of Rev 8 to Emergency Plan
FIEDLER, P B, General Public Utilities - OPU Service Corp, 83/01/07
Office of Nuclear Reactor Regulation, Director 1p 16952 002 24X Fiche 50-219, 83/01/24, B301260266

--B301260362 Public version of Rev 8 to Emergency Plan
* General Public Utilities - OPU Service Corp 83/01/07 360pp.
16952 003 24X Fiche 50-219, 83/01/24, B301260266

DOCKETED ITEMS

J Insurance & indemnity information

8301250313 Forwards Endorsements 66 & 67 to MAELU Policy HF-44 & Endorsements 85 & 86 to NELIA Policy NF-164
 GERTY, H F General Public Utilities - GPU Service Corp 83/01/20
 SALTZMAN, J Antitrust & Economic Analysis Branch (Utility Finance)
 5pp 16997 231 24X Fiche 50-219, 83/01/20, 8301250313

8301250445 Forwards Endorsements N-13 & M-13 to NELIA Policy NF-164 & MAELU Policy HF-44, respectively
 GERTY, H F General Public Utilities - GPU Service Corp 83/01/20
 SALTZMAN, J Assistant Director for Stats & Licensee Relations
 25pp 16999 119 24X Fiche 50-219, 83/01/20, 8301250445

P Operating license stage documents & correspondence

8210180029 Provides clarification re request for addl info on NUREG-0737, Item 11 D 3, "Post-Accident Sampling Sys"
 CRUTCHFIELD, D Operating Reactors Branch 5 82/10/07 FIEDLER, P B
 General Public Utilities - GPU Service Corp 3pp 15720 021 24X
 Fiche 50-219, 82/10/07, 8210180029

8212270480 ECOLOGICAL STUDIES OF WOOD-BORING BIVALVES IN THE VICINITY OF THE OYSTER CREEK NUCLEAR GENERATING STATION Progress Report, March - May 1982
 HOWLAND, K E Academy of Natural Sciences of Phila FIN B-813B
 NUREG/CR-2727 V03 82/11/30 Division of Health, Siting & Environment 43pp Available at NRC \$4 75 16548 234 24X
 Fiche 50-219, 82/11/30, 8212270480

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
 EISENHUT, D G Division of Licensing 83/12/28 Consolidated
 Edison Co of New York, Inc 11pp 16968 001 24X
 Fiche 50-000, 82/12/28, 8212060356

8301030180 Requests review & approval of util 811224 request for deferment of action to be taken re listed NUREG-0737 items for one addl operating cycle
 CLARK, P R General Public Utilities - GPU Service Corp 82/12/29
 EISENHUT, D G Division of Licensing 3pp 16617 274 24X
 Fiche 50-219, 82/12/29, 8301030180

8301100018 ECOLOGICAL STUDIES OF WOOD-BORING BIVALVES IN THE VICINITY OF THE OYSTER CREEK NUCLEAR GENERATING STATION Docket No 50-219 (General Public Utilities)
 HOWLAND, K E Academy of Natural Sciences of Phila FIN B-813B
 NUREG/CR-2727 V04 82/12/31 Waste Management Branch 51pp
 Available at NRC \$4 75 16719 218 24X Fiche 50-219, 82/12/31, 8301100018

8301100207 Forwards request for addl info re NUREG-0737, Items 11 F 1, 4, "Containment Pressure Monitor," 11 F 1 5, "Containment Water Level Monitor" & 11 F 1 6, "Containment Hydrogen Monitor," in order to complete post-implementation review
 CRUTCHFIELD, D Operating Reactors Branch 5 83/01/06 FIEDLER, P B
 General Public Utilities - GPU Service Corp, 10pp 16702 199 24X
 Fiche 50-219, 83/01/06, 8301100207

8301170144 Endorses BWR Owners Group position on NUREG-0737, Item 11 K 3 1B, "Automatic Depressurization Sys" No mods planned
 FIEDLER, P B General Public Utilities - GPU Service Corp 83/01/07
 EISENHUT, D G Division of Licensing 1p, 16912 072 24X
 Fiche 50-219, 83/01/07, 8301170144

830110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & modal Tech Specs within 90 days of receipt of ltr Svc list encl
 EISENHUT, D G Division of Licensing, 83/01/10 Commonwealth
 Edison Co 13pp 16868 158 24X Fiche 50-000, 83/01/10, 830110134

8301200312 Forwards responses to Items 2 & 4 re containment vent/purge sys, per NRC 820104 ltr
 FIEDLER, P B General Public Utilities - GPU Service Corp 83/01/13
 CRUTCHFIELD, D Operating Reactors Branch 5, 3pp 16865 120 24X
 Fiche 50-219, 83/01/13, 8301200312

8301200269 Discusses review of remaining six NUREG-0737 items to be deferred from Cycle 10 refueling/maint outage to Cycle 11 refueling/maint outage No formal decision made
 CRUTCHFIELD, D Operating Reactors Branch 5 83/01/17 CLARK, P R
 General Public Utilities - GPU Service Corp 5pp 16865-133, 24X
 Fiche 50-219, 83/01/17, 8301200269

--8203030186 Recommends that licensee request to postpone post-accident sampling equipment installation until 1984 refueling/maint outage be denied Postponement of sampling equipment would not be sound emergency response posture
 SMITH, Q H Division of Emergency Preparedness & Operational Support 82/02/24 GRIMES, B K Division of Emergency Preparedness (Pre 830103) EISENHUT, D G Division of Licensing
 2pp 65912 211 24X Fiche 50-219, 83/01/17, 8301200268

8301250693 Summary of 821217 meeting w/GE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
 SIEGEL, B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 55pp 16907 225 24X Fiche 50-000, 83/01/18, 8301250693

8301280291 Forwards "Reanalysis of Control Rod Drive Return Sys Piping Considering Axial U-Bolt Restraint & Site Specific Spectra," per SEP Topic III-6, "Seismic Design Considerations" Piping stresses within code allowables
 FIEDLER, P B General Public Utilities - GPU Service Corp 83/01/20
 CRUTCHFIELD, D Operating Reactors Branch 5 14pp 16954 036 24X
 Fiche 50-219, 83/01/20, 8301280291

8301280081 Forwards application for amend to License DPR-16, changing App A, Section 6 Tech Specs to revise organization by allocating personnel between maint & const div & newly established plant matl dept
 FIEDLER, P B General Public Utilities - GPU Service Corp 83/01/21, CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16960 175 24X
 Fiche 50-219, 83/01/21, 8301280081

--8301280086 Application for amend to License DPR-16, changing App A, Section 6 Tech Specs to revise organization by allocating personnel between maint & const div & newly established plant matl dept
 FIEDLER, P B General Public Utilities - GPU Service Corp 83/01/21 3pp 16960 177 24X Fiche 50-219, 83/01/21, 8301280081

--8301280089 Proposed Tech Spec Change Request 113, changing App A, Section 6 to revise organization by allocating personnel between maint & const div & newly established plant matl dept
 * General Public Utilities - GPU Service Corp 83/01/21 9pp 16960 180 24X Fiche 50-219, 83/01/21, 8301280081

Q Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
 Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
 FELTON, J M Division of Rules and Records 82/12/07 HATT, S L
 Ohio Citizens for Responsible Energy 5pp 16754 003 24X
 Fiche 50-000, 82/12/07, 8301100050

--8301100057 Provides status of licensee responses to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per 780825 ltr
 BRUNNER, E J Region I, Philadelphia, Reactor Operations Nuclear Support Branch 78/09/07 WOODRUFF, R W Office of Inspection & Enforcement, Office of the Director 1p 16754 229 24X
 Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys Summaries of offgas sys encl
 JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/29 GRIMES, B K Assistant Director for Engineers & Projects (Pre 790629) 37pp 16754 240 24X
 Fiche 50-000, 82/12/07, 8301100050

--8301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed DL holders for action & to listed CP holders for info Sample ltrs encl
 GRIER, B H Region I, Philadelphia, Office of the Director 78/02/10 Division of Reactor Operations Inspections 6pp 16754 181 24X Fiche 50-000, 82/12/07, 8301100050

--8301100276 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations" Action required W/o encl
 GRIER, B H Region I, Philadelphia, Office of the Director 78/02/10 FINFROCK, I R Jersey Central Power & Light Co 1p 16755 039 24X Fiche 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16889 239 24X Fiche 50-000, 82/12/21, 8208190269

DOCKETED ITEMS

33

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NUPD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301050059 Responds to NRC 821130 ltr re notice of violation & proposed imposition of civil penalties Disagrees w/Severity Level III classification of both noncompliances & requests civil penalty be eliminated
FIEDLER, P B General Public Utilities - OPU Service Corp 82/12/30
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 11pp 16664 034 24X Fiche 50-219, 82/12/30, 8301050059

8301260323 Forwards IE Insp Rept 50-219/82-24 on 820927-30 & 1005-08 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 83/01/12
FIEDLER, P B General Public Utilities - OPU Service Corp 3pp 16909 193 24X Fiche 50-219, 83/01/12, 8301260323

--8301260328 Notice of violation from Insp on 820927-30 & 1005-08
* Division of Engineering & Technical Programs 83/01/12 3pp 16909 196 24X Fiche 50-219, 83/01/12, 8301260328

--8301260340 IE Insp Rept 50-219/82-24 on 820927-30 & 1005-08
Noncompliance noted inadequate gamma spectroscopy measurements made & failure to follow procedures for performing strontium & tritium analyses
KOTTAH, J J, JANG, J C, BOREB, R J Region 1, Office of Director 82/12/27 13pp 16909 199 24X Fiche 50-219, 83/01/12, 8301260323

8301260441 Forwards IE Insp Rept 50-219/82-28 on 821109-16 No noncompliance noted.
MARTIN, T T Division of Engineering & Technical Programs 83/01/14
FIEDLER, T T General Public Utilities - OPU Service Corp 2pp 16910 258 24X Fiche 50-219, 83/01/14, 8301260441

--8301260446 IE Insp Rept 50-219/82-28 on 821109-16 No noncompliance noted Major areas inspected Radiation Safety Program, preparations for extended outage, Licensee Audit Program, exposure control & in-plant radiation protection
PLUMLEE, K E, SHANDAKY, M Region 1, Office of Director 83/01/10 11pp 16910 260 24X Fiche 50-219, 83/01/14, 8301260441

8301260415 Advises that no Bunker-Ramo electrical penetrations using hard epoxy module design installed or planned to be installed in safety-related sys, in response to IE Bulletin 82-04
FIEDLER, P B General Public Utilities - OPU Service Corp 83/01/17
HAYNES, R C Region 1, Office of Director 1p 16911 122 24X Fiche 50-219, 83/01/17, 8301260415

8301310181 Forwards IE Insp Rept 50-219/82-29 on 821112-1231 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 83/01/18
FIEDLER, P B General Public Utilities - OPU Service Corp 2pp 16963 195 24X Fiche 50-219, 83/01/18, 8301310181

--8301310183 Notice of violation from Insp on 821112-1231
* Division of Project & Resident Programs 83/01/18, 2pp 16963:197 24X Fiche 50-219, 83/01/18, 8301310181

--8301310185 IE Insp Rept 50-219/82-29 on 821112-1231 Noncompliance noted failure to conduct proper shift turnover & inadequate procedures for rod worth minimizer
COWGILL, C, THOMAS, J, TRIPP, L E Division of Project & Resident Programs 83/01/14 15pp 16963 199 24X Fiche 50-219, 83/01/18, 8301310181

8301260444 Ack receipt of 821221 & 830103 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-219/82-23
MARTIN, T T Division of Engineering & Technical Programs 83/01/21
FIEDLER, P B General Public Utilities - OPU Service Corp 1p 16910 213 24X Fiche 50-219, 83/01/21, 8301260444

--8301260448 Responds to Violation B in NRC 821118 ltr re violations noted in IE Insp Rept 50-219/82-23 Corrective actions sensor will be replaced on monthly basis during plant operation w/vendor calibr resistance temp detectors
FIEDLER, P B General Public Utilities - OPU Service Corp 83/01/03
MARTIN, T T Division of Engineering & Technical Programs 2pp 16910 214 24X Fiche 50-219, 83/01/21, 8301260444

--8301260453 Responds to Violation A in NRC 821118 ltr re violations noted in IE Insp Rept 50-219/82-23 Corrective actions environ controls requested all cognizant depts to immediately report any deviation from sampling procedures
FIEDLER, P B General Public Utilities - OPU Service Corp 82/12/21
MARTIN, T T Division of Engineering & Technical Programs 2pp 16910 216 24X Fiche 50-219, 83/01/21, 8301260444

8301280109 Ack receipt of 821230 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-219/82-25
STAROSTECKI, R Division of Project & Resident Programs 83/01/21
FIEDLER, P B General Public Utilities - OPU Service Corp 1p 16960 216 24X Fiche 50-219, 83/01/21, 8301280109

--8301280111 Responds to NRC 821129 ltr re violations noted in IE Insp Rept 50-219/82-25 Corrective actions visitor immediately escorted & personnel & security administration instructed to emphasize escorts for visitors
FIEDLER, P B General Public Utilities - OPU Service Corp 82/12/30
STAROSTECKI, R Division of Project & Resident Programs 2pp 16960 217 24X Fiche 50-219, 83/01/21, 8301280109

R. Periodic operating reports & related correspondence

8301270269 Forwards Monthly Operating Rept for Nov 1982
FIEDLER, P B General Public Utilities - OPU Service Corp 82/12/15
Office of Resource Management, Director 1p 16932 215 24X Fiche 50-219, 82/12/15, 8301270269

--8301270276 Monthly Operating Rept for Nov 1982
BARAN, R, FRICK, R J General Public Utilities - OPU Service Corp 82/12/15 11pp 16932 216 24X Fiche 50-219, 82/12/15, 8301270269

B Reportable occurrences, LERs & related correspondence

8301060150 Forwards LER 82-057/03L-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - OPU Service Corp 82/12/20
HAYNES, R C Region 1, Office of Director 3pp 16679 302 24X Fiche 50-219, 82/12/20, 8301060150

--8301060158 LER 82-057/03L-0 on 821118, during backsetting of valve V-14-37, circuit on terminal block failed making isolation condenser 2 inoperable Caused by stripped thread on screw & circuit backplate screw & backplate replaced
CUSTODIO, D B General Public Utilities - OPU Service Corp 82/12/20
Region 1, Office of Director 1p 16679 305 24X Fiche 50-219, 82/12/20, 8301060150

8301060098 Forwards Nonroutine Environ Operating Repts 50-219/82-4, 50-219/82-5, 50-219/82-6 & 50-219/82-7.
FIEDLER, P B General Public Utilities - OPU Service Corp 82/12/21
HAYNES, R C Region 1, Office of Director, 1p 16670 022 24X Fiche 50-219, 82/12/21, 8301060098

--8301060100 RO 82-4 on 821116, dilution pump 1-3 tripped off leaving only pump 1-2 in operation Caused by low seal water pressure due to debris clogging seal water strainer Debris cleared from strainer Pump refurbishment program planned
* General Public Utilities - OPU Service Corp 82/12/21
Region 1, Office of Director 2pp 16670 023 24X Fiche 50-219, 82/12/21, 8301060098

--8301060103 RO 82-5 on 821122, dilution pump 1-3 removed from svc Caused by dc ground on control switch in vacuum breaker valve due to water leakage through seal on cover plate Appropriate repairs performed
* General Public Utilities - OPU Service Corp 82/12/21
Region 1, Office of Director 2pp 16670 023 24X Fiche 50-219, 82/12/21, 8301060098

DOCKETED ITEMS

--B301060107 RD 82-6 on 821130, dilution pump 1-2 removed from svc Caused by mud & debris clogging grates, blocking water flow to dilution pump Mud & debris removed Total dilution pump refurbishment program planned
* General Public Utilities - GPU Service Corp 82/12/21
Region 1, Office of Director 2pp 16670 027 24X
Fiche 50-219, 82/12/21, B301060098

--B301060111 RD 82-7 on 821201, dilution pump 1-3 removed from svc Caused by mud & debris clogging grates, blocking water flow to dilution pump Mud & debris removed Total dilution pump refurbishment program planned
* General Public Utilities - GPU Service Corp 82/12/21
Region 1, Office of Director 2pp 16670 029 24X
Fiche 50-219, 82/12/21, B301060098

B301060138 Forwards LER 82-055/01T-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/12/21
HAYNES, R C Region 1, Office of Director 3pp 16670 298 24X
Fiche 50-219, 82/12/21, B301060138

--B301060146 LER 82-055/01T-0 on 821115, during routine pump swap, stack gas sample pump B thermal overload protector tripped Cause of thermal overload unknown Inability of pump B to produce normal flow due to worn impeller vanes Pump B rebuilt
CHARTERINA, J General Public Utilities - GPU Service Corp 82/12/21
Region 1, Office of Director 1p 16670 301 24X
Fiche 50-219, 82/12/21, B301060138

B301140062 Forwards LER 82-059/03L-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/12/27
HAYNES, R C Region 1, Office of Director 3pp 16809 002 24X
Fiche 50-219, 82/12/27, B301140062

--B301140068 LER 82-059/03L-0 on 821124, reactor circulation pump A taken out of svc Caused by indications of leaking seals Seal confirmed to be leaking during subsequent shutdown
Cartridge assembly replaced
BINZ, R D General Public Utilities - GPU Service Corp 82/12/27
Region 1, Office of Director 1p 16809 005 24X
Fiche 50-219, 82/12/27, B301140062

B301140135 Forwards LER 82-059/03L-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 82/12/29
HAYNES, R C Region 1, Office of Director 3pp 16805 185 24X
Fiche 50-219, 82/12/29, B301140135

--B301140140 LER 82-059/03L-0 on 821128, main steam line drain valves V-1-105 & V-1-110 failed to close fully Cause unknown
Investigation will continue during next outage
FITZGERALD, M J General Public Utilities - GPU Service Corp 82/12/29
Region 1, Office of Director 1p 16805 189 24X
Fiche 50-219, 82/12/29, B301140135

B301190333 Forwards RDs 82-9 & 82-10
FIEDLER, P B General Public Utilities - GPU Service Corp 83/01/07
HAYNES, R C Region 1, Office of Director 1p 16845 356 24X
Fiche 50-219, 83/01/07, B301190333

--B301190339 RD 82-9 on 821208, temp sensor instrumentation located upstream of US Route 9 bridge did not meet overall sys accuracy limits Caused by droudrift of temp transmitter zero & span adjustments Temp transmitter recalibr
* General Public Utilities - GPU Service Corp 83/01/07
Region 1, Office of Director 2pp 16845 357 24X
Fiche 50-219, 83/01/07, B301190333

--B301190345 RD 82-10 on 821210, during shutdown, 364 dead or severely stressed fish collected Caused by temp in discharge canal below lethal temp for affected species
* General Public Utilities - GPU Service Corp 83/01/07
Region 1, Office of Director 3pp 16845 359 24X
Fiche 50-219, 83/01/07, B301190333

B301260404 RD 82-8-2 on 821205, dilution pump 1-3 tripped, leaving dilution pump 1-2 in operation Seal water pump failed & ambient water temp fell below Tech Spec limit Cause unknown
Total dilution pump refurbishment program initiated
FIEDLER, P B General Public Utilities - GPU Service Corp 83/01/11
HAYNES, R C Region 1, Office of Director 3pp 16910 071 24X
Fiche 50-219, 83/01/11, B301260404

B301280179 Forwards LER 82-061/03L-0 Detailed event analysis encl
FIEDLER, P B General Public Utilities - GPU Service Corp 83/01/20
HAYNES, R C Region 1, Office of Director 4pp 16962 058 24X
Fiche 50-219, 83/01/20, B301280179

--B301280188 LER 82-061/03L-0 on 821216, offgas isolation valve failed to close fully on independent closure signal Caused by defective pilot solenoid valves due to foreign matter on solenoid valve seat prohibiting termination of air supply
HARKLERDAD, R General Public Utilities - GPU Service Corp 83/01/20
Region 1, Office of Director 1p 16962 062 24X
Fiche 50-219, 83/01/20, B301280179

B301280238 PNO-1-83-001 on 830123, water leakage from pipe chase observed inside new radwaste bldg leakage discovered during search after expected tank level increase not received during transfer operation Licensee continuing evaluation
CONOILL, C, TRIPP, L Region 1, Office of Director 83/01/24 1p 16961 257 24X Fiche 50-219, 83/01/24, B301280238

V Operator Examinations

B21220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DLNBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B21220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D G Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B21220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/ submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B21220445

B301040003 Forwards exemption, on one-time basis, from annual emergency preparedness exercise per 820820 request
VASSALLO, D B Operating Reactors Branch 2 82/12/23 DISE, D R
Niagara Mohawk Power Corp. 2pp 16655 214 24X
Fiche 50-220, 82/12/23, B301040003

--B301040004 Exemption, on one-time basis, from annual emergency preparedness exercise
EISENHUT, D G Division of Licensing 82/12/23 Niagara Mohawk Power Corp 4pp 16655 216 24X Fiche 50-220, 82/12/23, B301040003

B301060088 Forwards IE Safeguards Insp Rept 50-220/82-22 on 821115-18 No noncompliance noted
HARTIN, T T Division of Engineering & Technical Programs 82/12/23
SUNSER, J J Niagara Mohawk Power Corp 2pp 16670 227 24X
Fiche 50-220, 82/12/23, B301060088

--B301060093 IE Safeguards Insp Rept 50-220/82-22 on 821115-18 No noncompliance noted. Major areas inspected security plan & procedures, security organization, program audit, records & repts, testing & maint & locks, keys & combinations
MADDEN, W., OGDY, A T Division of Engineering & Technical Programs 82/12/23 3pp 16670 229 24X Fiche 50-220, 82/12/23, B301060088

B301100272 Forwards IE Insp Rept 50-220/82-21 on 821101-1204 No noncompliance noted.
STAROSTECKI, R Division of Project & Resident Programs 82/12/27
RHODE, O K Niagara Mohawk Power Corp 2pp 16697 242 24X
Fiche 50-220, 82/12/27, B301100272

--B301100277 IE Insp Rept 50-220/82-21 on 821101-1204 No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, plant tours, physical security, plant maint, GA, IE circulars, matl procurement & storage & periodic repts
HUDSON, S D, KISTER, H B Division of Project & Resident Programs 82/12/27 9pp 16697 244 24X Fiche 50-220, 82/12/27, B301100272

8301040683 Ack receipt of 821026 ltr informing NRC steps taken to correct violations noted in IE Insp Rept 50-220/81-18
MARTIN, T T Division of Engineering & Technical Programs 82/12/29
RHODE, G K Niagara Mohawk Power Corp 2pp 16643 045 24X
Fiche 50-220, 82/12/29, 8301040683

--8301040694 Responds to NRC 820222 ltr re violations noted in IE Insp Rept 50-220/81-18 Corrective actions exemption received from conducting annual emergency exercise & post-accident sampling training extended
LEMPDES, T E Niagara Mohawk Power Corp 82/10/26 HAYNES, R C Region 1, Office of Director 1p 16643 047 24X
Fiche 50-220, 82/12/29, 8301040683

8305170373 Requests that all future correspondence re security & safeguards info be sent only to JJ Sunser, Sys Security Manager NRC 821115 ltr re changes to Physical Security Plan mistakenly sent to DP Disc
CLANCY, R C Niagara Mohawk Power Corp 83/01/11 VASSALLO, D B Operating Reactors Branch 2 1p 16813 106 24X
Fiche 50-220, 83/01/11, 8301170373

8301190186 Releases public version of revised Emergency Procedure
FELTON, J M Division of Rules and Records 83/01/13 Document Management Branch 1p 16866 001 24X Fiche 50-220, 83/01/13, 8301190186

--8301190190 Forwards public version of Rev 3 to Emergency Procedure EPP-14, "Environ Monitoring"
MORAN, C V Niagara Mohawk Power Corp 83/01/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16866 002 24X Fiche 50-220, 83/01/13, 8301190186

--8301190193 Public version of Rev 3 to Emergency Procedure EPP-14, "Environ Monitoring"
* Niagara Mohawk Power Corp 82/11/15 20pp 16866 003 24X
Fiche 50-220, 83/01/13, 8301190186

8301270177 Forwards revised security plan Plan withheld (ref 10CFR73 21)
SUNSER, J J Niagara Mohawk Power Corp 83/01/19 VASSALLO, D B Operating Reactors Branch 2 1p 16934 340 24X
Fiche 50-220, 83/01/19, 8301270177

P Operating license stage documents & correspondence

8301040203 Reviews 801231 response to NUREQ-0737, item 111 D 3 4, "Control Room Habitability" Sys design not acceptable since not single failure proof Number of self-contained breathing apparatus needs reviewing Prompt response expected
VASSALLO, D B Operating Reactors Branch 2 82/12/13 RHODE, G K Niagara Mohawk Power Corp 3pp 16653 333 24X
Fiche 50-220, 82/12/13, 8301040203

8301030244 Forwards safety evaluation for environ qualification of safety-related electrical equipment based on response to 810408 SER & Franklin Research Ctr technical evaluation reprob Technical rept withheld (ref 10CFR2 790)
VASSALLO, D B Operating Reactors Branch 2 82/12/20 RHODE, G K Niagara Mohawk Power Corp 3pp 16616 318 24X
Fiche 50-220, 82/12/20, 8301030244

--8301030250 Safety evaluation re environ qualification of safety-related electrical equipment Plans for qualification or replacement of unqualified equipment & schedule for proposed corrective action must be provided within 30 days of receipt of ltr
* Office of Nuclear Reactor Regulation, Director 82/12/20 5pp 16616 321 24X Fiche 50-220, 82/12/20, 8301030244

8301030377 Approves repair procedure re miscut while removing recirculation Safe End 15 Repair procedure acceptable Documentation of repair activity upon completion requested
VASSALLO, D B Operating Reactors Branch 2 82/12/27 RHODE, G K Niagara Mohawk Power Corp 3pp 16630 349 24X
Fiche 50-220, 82/12/27, 8301030377

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D G Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301030165 Informs that results of 125-volt dc sys analysis for breaker fuse coordination will not be provided until
B30201
MANGAN, C V Niagara Mohawk Power Corp 82/12/30 VASSALLO, D B Operating Reactors Branch 2 1p 16617 070 24X
Fiche 50-220, 82/12/30, 8301030165

8301040100 Advises that procurement of pressure control valves to ASME Section 3, Class 2, has been problem & will delay mods to LOCA venting until 1984 refueling outage Update will be provided by 830701
MANGAN, C V Niagara Mohawk Power Corp 82/12/30 VASSALLO, D B Operating Reactors Branch 2 1p 16633 092 24X
Fiche 50-220, 82/12/30, 8301040100

8301040631 Forwards info re implementation of NUREQ-0313, Rev 1, in response to 821108 request
MANGAN, C V Niagara Mohawk Power Corp 82/12/30 VASSALLO, D B Operating Reactors Branch 2 9pp 16642 241 24X
Fiche 50-220, 82/12/30, 8301040631

--8301040638 Rev 1 to "Liquid Penetrant Exam Procedure"
FOOTE, S, STAMM, M C, CARR, F T Nuclear Energy Service, Inc 81/02/26 15pp 16642 250 24X Fiche 50-220, 82/12/30, 8301040631

--8301040647 Rev 1 to "Ultrasonic Exam General Requirements"
FOOTE, S, CARR, F T, STAMM, M C Nuclear Energy Service, Inc 81/02/19 22pp 16642 265 24X Fiche 50-220, 82/12/30, 8301040631

--8301040655 Rev 1 to "Ultrasonic Exam of Stainless Steel Piping for Intergranular Stress Corrosion Cracking (IGSCC)"
FOOTE, S, CARR, F T, STAMM, M C Nuclear Energy Service, Inc 81/02/19 11pp 16642 287 24X Fiche 50-220, 82/12/30, 8301040631

--8301040662 Rev 1 to "Ultrasonic Exam Procedure for Nozzle to Safe-End Welds"
FOOTE, S, CARR, F T, STAMM, M C Nuclear Energy Service, Inc 81/02/19 52pp 16642 302 24X Fiche 50-220, 82/12/30, 8301040631

--8301040672 Rev 1 to "Program Plan Book for Augmented Inservice Insp of Austenitic Stainless Steel Piping Within RCPB, per NUREQ-0313"
* Nuclear Energy Service, Inc 81/01/30 50pp 16642 357 24X
Fiche 50-220, 82/12/30, 8301040631

8301040743 Forwards schedule for providing info re NUREQ-0737, item 11 B 3, "Post-Accident Sampling Capability," in response to NRC 820726 ltr W/three oversize drawings Aperture cards are available in PDR
MANGAN, C V Niagara Mohawk Power Corp 82/12/30 EISENHUT, D G Division of Licensing 27pp 16651 031 24X Fiche 50-220, 82/12/30, 8301040743

8301190007 Forwards request for addl info re NEDE-2498B-P "Analysis of Generic BWR Safety/Relief Valve Operability Tests Results," to complete review of NUREQ-0737, item 11 D 1, "Reliability Engineering" Response requested within 60 days of ltr date
VASSALLO, D B Operating Reactors Branch 2 83/01/04 RHODE, G K Niagara Mohawk Power Corp 3pp 16847 350 24X
Fiche 50-220, 83/01/04, 8301190007

8301070265 Advises that Mark 1 long-term program mods will be completed prior to start of Cycle 8 in 1984, per 820119 order re conformance to NUREQ-0661, App A
MANGAN, C V Niagara Mohawk Power Corp 83/01/05 VASSALLO, D B Operating Reactors Branch 2 1p 16683 187 24X
Fiche 50-220, 83/01/05, 8301070265

8301180521 Advises of requirement that all Mark 1 Long-Term Program mods be completed prior to Cycle 8 start NRC 820119 order clarified
VASSALLO, D B Operating Reactors Branch 2 83/01/07 RHODE, G K Niagara Mohawk Power Corp 3pp 16837 132 24X
Fiche 50-220, 83/01/07, 8301180521

8301110134 Generic Ltr 83-02 to all BWR licensees re NUREQ-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Svc list encl
EISENHUT, D G Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 16868 158 24X Fiche 50-000, 83/01/10, 8301110134

8301250693 Summary of 821217 meeting w/GE & Mark 1 Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
EISENHUT, D B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 55pp 16907 225 24X Fiche 50-000, 83/01/18, 8301250693

8301280228 Notifies of intent to perform repair of Number 15 recirculation nozzle per ASME Boiler & Pressure Vessel Code, Section 3, Div 1
MANGAN, C V Niagara Mohawk Power Corp 83/01/24 VASSALLO, D B Operating Reactors Branch 2 1p 16761 207 24X
Fiche 50-220, 83/01/24, 8301280228

DOCKETED ITEMS

Q Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTRIS. Forwards documents listed in App A Search for Items 3,6,7,9, 11 & 12 identified in request continuing
 FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L
 Ohio Citizens for Responsible Energy 9pp 16754 003 24X
 Fiche 50-000, 82/12/07, 8301100050

--8301100057 Provides status of licensee responses to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per 780825 ltr
 BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/09/07 WOODRUFF, R W Office of Inspection & Enforcement, Office of the Director 1p 16754 229 24X
 Fiche 50-000, 82/12/07, 8301100050

--8301100054 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including review of licensee responses & offgas sys Summaries of offgas sys encl
 JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/29 CRINES, B K Assistant Director for Engineers & Projects (Pre 790625) 37pp 16754 240 24X
 Fiche 50-000, 82/12/07, 8301100050

--8301100186 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations." Maint procedures will be revised to include appropriate caution statements
 SCHNEIDER, R R Niagara Mohawk Power Corp 78/03/13, ORIER, B H Region 1, Philadelphia, Office of the Director 1p 16754 353 24X
 Fiche 50-000, 82/12/07, 8301100050

--8301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed DL holders for action & to listed CP holders for info Sample ltrs encl
 ORIER, B H Region 1, Philadelphia, Office of the Director 78/02/10 Division of Reactor Operations Inspections 4pp 16754 181 24X
 Fiche 50-000, 82/12/07, 8301100050

--8301100270 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations." Action required W/o encl
 ORIER, B H Region 1, Philadelphia, Office of the Director, 78/02/10 SCHNEIDER, R R Niagara Mohawk Power Corp 1p 16755 037 24X
 Fiche 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities." Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X
 Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29." Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X
 Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station." Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X
 Fiche 50-000, 82/12/22, 8212060350

8301060088 Forwards IE Safeguards Insp Rept 50-220/82-22 on 821119-18 No noncompliance noted
 MARTIN, T T Division of Engineering & Technical Programs, 82/12/23 SUNGER, J J Niagara Mohawk Power Corp 2pp 16670 227 24X
 Fiche 50-220, 82/12/23, 8301060088

--8301060093 IE Safeguards Insp Rept 50-220/82-22 on 821115-18 No noncompliance noted Major areas inspected security plan & procedures, security organization, program audit, records & repts, testing & maint & locks, keys & combinations
 MADDEN, H, GODY, A T Division of Engineering & Technical Programs, 82/12/23 3pp 16670 229 24X
 Fiche 50-220, 82/12/23, 8301060088

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys." Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 11pp 16962 139 24X
 Fiche 50-000, 82/12/27, 8208190275

8301100272 Forwards IE Insp Rept 50-220/82-21 on 821101-1204 No noncompliance noted
 STAROSTECKI, R Division of Project & Resident Programs 82/12/27 RHODE, G K Niagara Mohawk Power Corp 2pp 16697 242 24X
 Fiche 50-220, 82/12/27, 8301100272

--8301100277 IE Insp Rept 50-220/82-21 on 821101-1204 No noncompliance noted Major areas inspected licensee actions on previous insp findings, plant tours, physical security, plant maint, QA, IE circulars, matl procurement & storage & periodic repts
 HUDEON, S D, KISTER, H B Division of Project & Resident Programs 82/12/27 9pp 16697 244 24X
 Fiche 50-220, 82/12/27, 8301100277

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 10pp 16859 014 24X
 Fiche 50-000, 82/12/28, 8208190273

8301040683 Act receipt of 821026 ltr informing NRC steps taken to correct violations noted in IE Insp Rept 50-220/81-18
 MARTIN, T T Division of Engineering & Technical Programs 82/12/29 RHODE, G K Niagara Mohawk Power Corp 2pp 16643 045 24X
 Fiche 50-220, 82/12/29, 8301040683

--8301040696 Responds to NRC 820222 ltr re violations noted in IE Insp Rept 50-220/81-18 Corrective actions exemption received from conducting annual emergency exercise & post-accident sampling training extended
 LEMPOES, T E Niagara Mohawk Power Corp 82/10/26 HAYNES, R C Region 1, Office of Director 1p 16643 047 24X
 Fiche 50-220, 82/12/29, 8301040683

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves." Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16759 137 24X
 Fiche 50-000, 82/12/30, 8212060354

8301040631 Forwards info re implementation of NUREG-0313, Rev 1, in response to 821108 request
 MANGAN, C V Niagara Mohawk Power Corp 82/12/30 VASSALLO, D D Operating Reactors Branch 2 9pp 16642 241 24X
 Fiche 50-220, 82/12/30, 8301040631

--8301040672 Rev 1 to "Program Plan Book for Augmented Inservice Insp of Austenitic Stainless Steel Piping Within RCPB, per NUREG-0313"
 * Nuclear Energy Service, Inc 81/01/30 50pp 16642 357 24X
 Fiche 50-220, 82/12/30, 8301040631

8301190342 Forwards IE Insp Rept 50-220/82-11 on 821026-29 & notice of violation
 MARTIN, T T Division of Engineering & Technical Programs 83/01/06 RHODE, G K Niagara Mohawk Power Corp 2pp 16845 337 24X
 Fiche 50-220, 83/01/06, 8301190342

--8301190346 Notice of violation from insp on 821026-29
 * Division of Engineering & Technical Programs 83/01/06 1p 16845 339 24X
 Fiche 50-220, 83/01/06, 8301190342

--8301190353 IE Insp Rept 50-220/82-11 on 821026-29 Noncompliance noted failure to correctly identify weld seam examined on radiograph
 GRAY, E H, DURR, J P Region 1, Office of Director 82/12/07 4pp 16845 340 24X
 Fiche 50-220, 83/01/06, 8301190342

8301140098 Responds to NRC 821210 ltr requesting addl info re use of Raychem-Fiantrol cables Limited amount of cable used for non-safety-related applications
 LEMPOES, T E Niagara Mohawk Power Corp 83/01/10 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 1p 16805 184 24X
 Fiche 50-220, 83/01/10, 8301140098

8301210172 Responds to IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies." No Bunker-Ramo electrical penetration assemblies used at facility
 BURGMIEER, M J Niagara Mohawk Power Corp 83/01/13 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 16874 209 24X
 Fiche 50-220, 83/01/13, 8301210172

8301310148 Responds to IE Bulletin 82-04 No Bunker-Ramo electrical penetration assemblies used at facility
 LEMPOES, T E, Niagara Mohawk Power Corp 83/01/20 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 1p 16965 014 24X
 Fiche 50-220, 83/01/20, 8301310148

R Periodic operating reports & related correspondence

8301140112 Forwards Monthly Operating Rept for Dec 1982
 LEMPOES, T E Niagara Mohawk Power Corp 83/01/10 Director's Office, Office of Inspection and Enforcement 1p 16806 117 24X
 Fiche 50-220, 83/01/10, 8301140112

DOCKETED ITEMS

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--8301140117 Monthly Operating Rpt for Dec 1982
ROMAN, T W Niagara Mohawk Power Corp 83/01/05 5pp 16806 11B
24X Fiche 50-220, 83/01/10, 8301140112

S Reportable occurrences, LERs & related correspondence

8301060154 Forwards LER 82-016/03L-0
LEMPGES, T E Niagara Mohawk Power Corp 82/12/22 HAYNES, R C
Region 1, Office of Director 1p 16679 315 24X
Fiche 50-220, 82/12/22, 8301060154

--8301060159 LER 82-016/03L-0 on 821123-24, during hydro of main
condenser, low level radioactive water totalling 7,200
gallons & 2 mCi (gamma emitters) accidentally discharged
Caused by several leaking tubes Tubes plugged
NEILD, R C Niagara Mohawk Power Corp 82/12/22 Region 1,
Office of Director 2pp 16679 316 24X Fiche 50-220, 82/12/22,
8301060154

8301140192 Forwards LERs 82-017/03L-0 & 82-018/03L-0
LEMPGES, T E Niagara Mohawk Power Corp 83/01/05 HAYNES, R C
Region 1, Office of Director 1p 16807 119 24X
Fiche 50-220, 83/01/05, 8301140192

--8301140199 LER 82-017/03L-0 on 821206, during maint outage, leakage from
valves 6B-06 & 6B-09 found exceeding Tech Specs Caused by
poor seal design Mods will be completed during current
outage & followed by retest
BURGMEIER, M Niagara Mohawk Power Corp 83/01/05 Region 1,
Office of Director 1p 16807 120 24X Fiche 50-220, 83/01/05,
8301140192

--8301140207 LER 82-018/03L-0 on 821207, during maint outage, leakage from
valves 6B-05 & 6B-08 found exceeding Tech Specs Caused by
poor seal design Mods will be completed during current
outage & followed by retest
BURGMEIER, M Niagara Mohawk Power Corp 83/01/05 Region 1,
Office of Director 1p 16807 121 24X Fiche 50-220, 83/01/05,
8301140192

8301260353 Forwards LERs 82-019/03L-0, 82-020/03L-0, 82-021/03L-0,
82-022/03L-0 & 82-023/03L-0
LEMPGES, T E Niagara Mohawk Power Corp 83/01/12 HAYNES, R C
Region 1, Office of Director 1p 16911 254 24X
Fiche 50-220, 83/01/12, 8301260353

--8301260358 LER 82-019/03L-0 on 821213, while performing local leak rate
testing, leakage from valves 201-09, 201-10, 201-31 & 201-32
exceeded Tech Specs Caused by poor seal design Vendor
mod available & will be completed during current outage
BURGMEIER, M J Niagara Mohawk Power Corp 83/01/11 Region 1,
Office of Director 1p 16911 255 24X Fiche 50-220, 83/01/12,
8301260353

--8301260363 LER 82-020/03L-0 on 821213, while performing local leak rate
testing, leakage from valves 5B 1-01 & 5B 1-02 exceeded
Tech Specs Caused by valve order Existing order modified
w/check valve followed by gate valve
BURGMEIER, M Niagara Mohawk Power Corp 83/01/11 Region 1,
Office of Director 1p 16911 256 24X Fiche 50-220, 83/01/12,
8301260353

--8301260366 LER 82-021/03L-0 on 821215, while performing local leak rate
testing, leakage from valves 39-11, 39-12, 39-13 & 39-14
exceeded Tech Specs Caused by dry packing condition
resulting from current shutdown. Valves will be repacked
BURGMEIER, M Niagara Mohawk Power Corp 83/01/11 Region 1,
Office of Director 1p 16911 257 24X Fiche 50-220, 83/01/12,
8301260353

--8301260370 LER 82-022/03L-0 on 821218, while performing local leak rate
testing, leakage from valves 201 2-27 & 201 2-28 exceeded
Tech Specs Caused by poor seating resulting from dirt &
corrosion Valves will be cleaned
BURGMEIER, M Niagara Mohawk Power Corp 83/01/11 Region 1,
Office of Director 1p 16911 258 24X Fiche 50-220, 83/01/12,
8301260353

--8301260375 LER 82-023/03L-0 on 821218, while performing local leak rate
testing, valve 201 2-71 exceeded Tech Specs Caused by
poor seating resulting from dirt & corrosion Valve will be
cleaned followed by retest
BURGMEIER, M Niagara Mohawk Power Corp 83/01/11 Region 1,
Office of Director 1p 16911 259 24X Fiche 50-220, 83/01/12,
8301260353

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OL, NSB & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-224 UNIV OF CALIFORNIA RESEARCH REACTOR

P Operating license stage documents & correspondence

8301140528 Addl response to FOIA request for documents re UCLA lab &
research reactors Forwards App A documents App B documents
completely withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 82/11/24 HIRSCH, D
Committee to Bridge the Gap 3pp 16815 310 24X
Fiche 50-000, 82/11/24, 8301140528

--7908300702 Forwards info in response to 790730 request Info withheld
(ref 10CFR2 790)
BROWN, H V California, Univ of, Los Angeles 79/08/15
MILLER, J R Assistant Director for Site & Safeguards (Pre 791030)
2pp 16815 337 24X Fiche 50-224, 82/11/24, 8301140528

DOCKET 50-225 RPI CRITICAL EXPERIMENT

F Security, medical, emergency & fire protection plans

8301190135 Releases public version of licensee ltr re Emergency
Response Plan compliance w/regulations
FELTON, J M Division of Rules and Records 83/01/13 Document
Management Branch 1p 16848 248 24X Fiche 50-225, 83/01/13,
8301190135

--8301190140 Submits public version of opinion that Emergency Response
Plan, already filed, fulfills requirements of 10CFR30.54 if
mods necessary, response will be provided
HARRIS, D R, WICKS, F E Rensselaer Polytechnic Inst 83/01/13
THOMAS, C O Standardization & Special Projects Branch 1p
16848 249 24X Fiche 50-225, 83/01/13, 8301190135

K Utility Final Safety Analysis Report (FSAR) & amends

8301260251 Forwards "Rensselaer Polytechnic Inst Critical Facility
SAR"
WICKS, F, HARRIS, D R Rensselaer Polytechnic Inst 83/01/21
Division of Licensing 1p 16912 144 24X Fiche 50-225, 83/01/21,
8301260251

--8301260256 "Rensselaer Polytechnic Inst Critical Facility SAR"
HARRIS, D R, WICKS, F Rensselaer Polytechnic Inst 83/01/21
106pp 16912 145 24X Fiche 50-225, 83/01/21, 8301260251

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

D NRC Draft/Final Environmental Statements, supp's & correspondence

8301180218 Forwards review of Nov 1973 FES, per NRC 821105 request
No changes to plant or environs that would significantly
affect conclusions reached in FES identified
RAUSCH, T J Commonwealth Edison Co 83/01/10 DENTON, H R Office
of Nuclear Reactor Regulation, Director 12pp, 16925 192 24X
Fiche 50-237, 83/01/10, 8301180218

F, Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl.
EISENHUT, D G Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681.208 24X
Fiche 50-000, 82/12/17, 8212060349

DOCKETED ITEMS

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submitals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl.
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 821220445

8301070034 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 83/01/03 Document
Management Branch 1p 16695 342 24X Fiche 50-010, 83/01/03,
8301070034

--8301070046 Forwards public version of Rev 2 to Emergency Plan Implementing Procedure 300-11, "Post-Accident Noble Gas Release Rate Determination" Receipt Form & revised table of contents encl.
SCOTT, D J Commonwealth Edison Co 82/12/17 DENTON, H R Office
of Nuclear Reactor Regulation, Director 5pp 16695 343 24X
Fiche 50-010, 83/01/03, 8301070034

--8301070051 Public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 300-11, "Post-Accident Noble Gas Release Rate Determination"
* Commonwealth Edison Co 82/12/10 5pp 16695 348 24X
Fiche 50-010, 83/01/03, 8301070034

8301140365 Notifies that continuing difficulties prevent "operational" designation of listed emergency response facilities, per NUREG-0737, Item III A 1 2, "Upgrade Emergency Support Facilities" & Generic Ltr 82-33
SWARTZ, E D Commonwealth Edison Co 83/01/06 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 16807 299 24X
Fiche 50-000, 83/01/06, 8301140365

8301110664 Releases public version of public info pamphlets re actions to take in case of nuclear accidents
FELTON, J M Division of Rules and Records 83/01/07 Document
Management Branch 1p 16767 267 24X Fiche 50-000, 83/01/07,
8301110664

--8301110667 Forwards public version of public info pamphlets re actions to take in case of nuclear accidents
MOORE, R D Commonwealth Edison Co 82/12/31 DENTON, H R NRC -
No Detailed Affiliation Given 49pp 16767 268 24X
Fiche 50-000, 83/01/07, 8301110664

8301240028 Forwards safety evaluation re proposed fire protection mode & alternate safe shutdown capability Requirements of 10CFR50, App R, Sections III O 3 & III L met
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/19 DELGEORGE, L
Commonwealth Edison Co 2pp 16890 131 24X Fiche 50-237,
83/01/19, 8301240028

--8301240037 Safety evaluation re proposed mode & alternate safe shutdown capability in event of fire Requirements of 10CFR50, App R, Sections III O 3 & III L met
* Office of Nuclear Reactor Regulation, Director 83/01/19
15pp 16890 133 24X Fiche 50-237, 83/01/19, 8301240028

8301280218 Ack receipt of 830119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29
BRENTIAWSKI, D J Division of Engineering & Technical Programs
83/01/24 REED, C Commonwealth Edison Co 1p 16954 352 24X
Fiche 50-010, 83/01/24, 8301280218

--8301280227 Responds to NRC 821220 ltr re violations noted in IE Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29. Corrective actions re security plan withheld (ref 10CFR73.21)
DELGEORGE, L O Commonwealth Edison Co 83/01/19 KEPLER, J O
Region 2, Office of Director 1p 16934 353 24X
Fiche 50-010, 83/01/24, 8301280218

J Insurance & indemnity information

8301180053 Forwards Endorsements 1, 2 & 3 to listed certificates for NELA & MAELU policies, evidencing secondary financial protection
OSTER, J Commonwealth Edison Co 83/01/13 SALTZMAN, J Assistant
Director for State & Licensee Relations 145pp 16833 191 24X
Fiche 50-000, 83/01/13, 8301180053

P Operating license stage documents & correspondence

8301030154 Forwards proprietary & nonproprietary "Review of Licensees Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11, B-60), for Dresden Units 2 & 3," Vols 1 & 2. Proprietary repts withheld (ref 10CFR2.750)
CRUTCHFIELD, D Operating Reactors Branch 5 NRC-03-79-11B
82/11/29 DELGEORGE, L Commonwealth Edison Co 19pp 16618 122,
24X Fiche 50-237, 82/11/29, 8301030154

--8301030162 Nonproprietary "Review of Licensees Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11, B-60), for Dresden Unit 2," Vols 1 & 2 technical evaluation repts
CRANE, C J Franklin Institute/Franklin Research Center
NRC-03-79-11B TER-C5257-461 82/06/22 LE, N B, SHEMANSKI, P
NRC - No Detailed Affiliation Given 337pp 16618 141 24X
Fiche 50-237, 82/11/29, 8301030154

--8301030168 Nonproprietary "Review of Licensees Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11, B-60), for Dresden Unit 3," technical evaluation repts
CRANE, C J Franklin Institute/Franklin Research Center
NRC-03-79-11B TER-C5257-476 82/07/21 LE, N B, SHEMANSKI, P
NRC - No Detailed Affiliation Given 910pp 16619 118 24X
Fiche 50-237, 82/11/29, 8301030154

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS. Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, B L
One Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100090 Discusses evaluation of consequences of postulated offgas sys failure at facilities. Recommends mode to sys or limiting operation at high offgas rates. Summary of accident calculations encl.
DENTON, H R Atomic Energy Commission, Directorate of Licensing
73/09/10 SKOVHOLT, D Atomic Energy Commission, Directorate of
Licensing 2pp 16754 037 24X Fiche 50-000, 82/12/07, 8301100050

8212060356 Generic Ltr 82-30 to all licensees, applicants for QL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301030164 Proposes elimination of high drywell pressure trip & installation of manual automatic depressurization sys inhibit switch, based on recommendations in BWR owners group supplemental repts re TH1 Item II K 3 18.
RAUSCH, T J Commonwealth Edison Co 82/12/28 EISENHUT, D O,
Division of Licensing 2pp 16617 034 24X Fiche 50-000, 82/12/28,
8301030164

8301040289 Forwards addl info requested 820806 re TH1 Item II B.3, "Post-Accident Sampling Sys" Util investigating available sources for developing procedures for estimating extent of core damage based on sample analysis
RAUSCH, T J Commonwealth Edison Co 82/12/29 EISENHUT, D O,
Division of Licensing 23pp 16638 313 24X Fiche 50-000, 82/12/29,
8301040289

8301040317 Advises that util does not intend to provide Reg Guide 1.97 implementation schedule by 821231 as previously stated in response to Generic Ltr 82-10. Schedule will be provided w/integrated response to SECY-82-111
DELGEORGE, L O Commonwealth Edison Co 82/12/29 EISENHUT, D O,
Division of Licensing 1p 16643 284 24X Fiche 50-000, 82/12/29,
8301040317

8301140102 Informs that schedule for resolving proprietary info issue re Technical Evaluation Repts attached to SERs concerning safety-related equipment will be submitted by 830215
RAUSCH, T J Commonwealth Edison Co 83/01/07 DENTON, H R Office
of Nuclear Reactor Regulation, Director 1p 16806 090 24X
Fiche 50-237, 83/01/07, 8301140102

8301140193 Submits supplemental response to Generic Ltr 81-04 on implementation of NUREG-0313, Rev 1, per NRC 821020 request. Capability of leak detection sys meets guidelines. Lists of sys w/nonconforming matls encl.
RAUSCH, T J Commonwealth Edison Co 83/01/07 EISENHUT, D O,
Division of Licensing 6pp 16806 230 24X Fiche 50-000, 83/01/07,
8301140193

830110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Svc list encl
EISENHUT, D G Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 16868 156 24X Fiche 50-000, 83/01/10, 830110134

8301170067 Responds to NRC 821210 & 13 questions re final rept transmitted in util 821117 ltr concerning effects of pipe break on sys, structures & components inside containment
RAUSCH, T J Commonwealth Edison Co 83/01/10 O'CONNOR, P Operating Reactors Branch 5 3pp 16812 199 24X Fiche 50-237, 83/01/10, 8301170067

8301180132 Forwards ref pages from XN-NF-80-19 (P), Vol 4 & XN-NF-82-77 (P), applicable to Cycle 9 reload Transmittal ltr dates for SCRs identified list of all Exxon computer programs will be provided by 830118
CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp) 83/01/13 GILL, A M Core Performance Branch 5pp 16832 128 24X Fiche 50-237, 83/01/13, 8301180132

8301180317 Requests approval of delay of implementation of revised procedures re correction factor curves used to correlate high-range noble gas monitor channel reading to actual plant release Completion expected by 830701
EWART, E D Commonwealth Edison Co 83/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16824 357 24X Fiche 50-000, 83/01/14, 8301180317

8301250134 Forwards supplemental response to Generic Ltr 81-04 on implementation of NUREG-0313, Rev 1 re leak detection sys
RAUSCH, T J Commonwealth Edison Co 83/01/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 16895 203 24X Fiche 50-000, 83/01/18, 8301250134

8301250693 Summary of 821217 meeting w/OE & Mark 1 Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
SIEGEL, B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 59pp 16907 225 24X Fiche 50-000, 83/01/18, 8301250693

8301210209 Provides status of open items to be identified in final Integrated Plant Safety Assessment Rept Schedule for completion of hardware mods needed within 30 days of receipt of ltr
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/19 DELOEOROE, L Commonwealth Edison Co 12pp 16872 157 24X Fiche 50-237, 83/01/19, 8301210209

8301250551 Informs that automatic feedwater pump trip on high vessel water level installed at facilities, preventing water from entering isolation condenser steam line during increasing vessel level events
RAUSCH, T J Commonwealth Edison Co 83/01/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16905 153 24X Fiche 50-237, 83/01/19, 8301250551

8301210147 Notification of 830124 meeting w/util & Exxon Nuclear Co in Bethesda, MD to discuss local stability analysis for proposed four 9x9 lead assemblies to be included in Cycle 9 reload core.
OILBERT, R A Operating Reactors Branch 5 83/01/20 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 16874 307 24X Fiche 50-237, 83/01/20, 8301210147

Q Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3,6,7,9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records, 82/12/07 HIATT, S L Ohio Citizens for Responsible Energy 5pp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys Summaries of offgas sys encl
JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/29 ORINES, B K Assistant Director for Engineers & Projects (Pre 790625) 3pp 16754 240 24X Fiche 50-000, 82/12/07, 8301100050

--8301100212 Advises that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed licensee for action/
Info
PAPPAS, H Region 3, Chicago, Office of the Director 78/02/10 Division of Reactor Construction Inspection BOYD, R S Division of Project Management STELLO, V Division of Operating Reactors 3pp 16734 187 24X Fiche 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301070304 Forwards IE Insp Repts 50-010/82-16, 50-237/82-23 & 50-249/82-23 on 820904-1001 No noncompliance noted
SPEESARD, R L Division of Project & Resident Programs 82/12/22 REED, C Commonwealth Edison Co 2pp 16686 120 24X Fiche 50-010, 82/12/22, 8301070304

--8301070310 IE Insp Repts 50-010/82-16, 50-237/82-23 & 50-249/82-23 on 820904-1001 No noncompliance noted Major areas inspected operational safety verification, monthly maint & monthly surveillance observation & LERs
TONGUE, T M, JORDAN, M J, STASEK, S Division of Project & Resident Programs 82/12/21 8pp 16686 122 24X Fiche 50-010, 82/12/22, 8301070304

8208190275 IE Info Notice 82-54, "Westinghouse NURD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8301040703 Ack receipt of 821117 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/82-14, 50-237/82-18 & 50-247/82-19
SPEESARD, R L Division of Project & Resident Programs 82/12/27 REED, C Commonwealth Edison Co 1p 16649 235 24X Fiche 50-010, 82/12/27, 8301040703

--8301040713 Responds to NRC 821022 ltr re violations noted in IE Insp Repts 50-010/82-14, 50-237/82-18 & 50-247/82-19 on 820810-0903 Corrective actions smoke detectors will have identifying tags & 31-day surveillance procedure changed
STIEDE, W L Commonwealth Edison Co 82/11/17 KEPLER, J G Region 3, Office of Director 2pp 16649 236 24X Fiche 50-010, 82/12/27, 8301040703

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301170243 Forwards addendum to IE Insp Repts 50-010/82-15, 50-237/82-19 & 50-249/82-20 consisting of Confirmatory Measurements Program data sheet transmitted by 821001 ltr Results are for liquid sample analyzed for beta emitters
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 83/01/10, REED, C Commonwealth Edison Co 1p 16810 124 24X Fiche 50-010, 83/01/10, 8301170243

--8301170246 Addendum to IE Insp Repts 50-010/82-15, 50-237/82-19 & 50-249/82-20 consisting of Confirmatory Measurements Program
* Division of Emergency Preparedness & Operational Support 83/01/10 1p 16810 125 24X Fiche 50-010, 83/01/10, 8301170243

8301280280 Forwards IE Insp Repts 50-010/82-21, 50-237/82-29 & 50-249/82-30 on 821030-1201 No noncompliance noted
STREETEER, J F Division of Project & Resident Programs 83/01/10 REED, C Commonwealth Edison Co 2pp 16954 281 24X Fiche 50-010, 83/01/10, 8301280280

DOCKETED ITEMS

--8301280289 IE Insp Repts 50-010/82-21, 50-237/82-29 & 50-249/82-30 on 821030-1201 No noncompliance noted Major areas inspected followup on previous insp findings, operational safety verification, monthly maint observation & unusual events TONGUE, T M, JORDAN, M J, STAEKE, S Division of Project & Resident Programs 83/01/08 9pp 16954 283 24X Fiche 50-010, 83/01/10, 8301280280

8301210201 Forwards status rept as of 830112 for design & installation of safe shutdown sys piping supports per IE Bulletin 79-14 Completion date of 830215 achievable w/no margin for any unforeseen problems RAUSCH, T J Commonwealth Edison Co 83/01/13 KEPPLER, J G Region 3, Office of Director 3pp 16872 112 24X Fiche 50-000, 83/01/13, 8301210201

8301280218 Ack receipt of 830119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29 BRENTJAKKI, D J Division of Engineering & Technical Programs 83/01/24 REED, C Commonwealth Edison Co 1p 16954 352 24X Fiche 50-010, 83/01/24, 8301280218

--8301280229 Responds to NRC 821220 ltr re violations noted in IE Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29 Corrective actions re security plan withheld (ref 10CFR73.21) DELGENDORGE, L O Commonwealth Edison Co 83/01/19 KEPPLER, J G Region 2, Office of Director 1p 16954 353 24X Fiche 50-010, 83/01/24, 8301280218

R Periodic operating reports & related correspondence

8301140050 Forwards monthly operating repts for Dec 1982 SCOTT, D J Commonwealth Edison Co 83/01/03 Director's Office, Office of Inspection and Enforcement 1p 16805 348 24X Fiche 50-010, 83/01/03, 8301140050

--8301140065 Monthly operating repts for Dec 1982 SCHROEDER, B A Commonwealth Edison Co 83/01/03 23pp 16805 349 24X Fiche 50-010, 83/01/03, 8301140060

S Reportable occurrences, LERs & related correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing FELTON, J M Division of Rules and Records 82/12/07 HIATT, B L Ohio Citizens for Responsible Energy 5pp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100075 Forwards "Review of Explosions in BWR Offgas Sys" & HR Denton 730829 memo re dose consequences from explosions Listed areas should be examined by Directorate of Licensing to determine if addl requirements should be imposed on BWRs ORIER, D H Atomic Energy Commission, Directorate of Regulatory Operations 74/04/02 OIAHSUSS, A Atomic Energy Commission - Deputy Director for Reactor Projects 2pp 16754 008 24X Fiche 50-000, 82/12/07, 8301100030

--8301100080 "Review of Explosions in BWR Offgas Sys" McDERMOTT, R J, SEYFRIT, K Atomic Energy Commission, Directorate of Regulatory Operations 74/04/02 40pp 16754 010 24X Fiche 50-000, 82/12/07, 8301100030

8301070195 Forwards LER 82-049/03L-0. SCOTT, D J Commonwealth Edison Co 82/12/20 KEPPLER, J G Region 3, Office of Director 1p 16686 196 24X Fiche 50-237, 82/12/20, 8301070195

--8301070226 LER 82-049/03L-0 on 821128, during quarterly valve timing surveillance DOS 1600-t, torus inert & purge valve 2-1601-26 would not auto-close Caused by versa valve leaking from weep hole due to hardening of O-ring seal Valve replaced TANG HEE, D Commonwealth Edison Co 82/12/20 Region 3, Office of Director 1p 16686 197 24X Fiche 50-237, 82/12/20, 8301070195

8301170512 Forwards LER 82-051/03L-0 SCOTT, D J Commonwealth Edison Co 82/12/22 KEPPLER, J G Region 3, Office of Director 1p, 16815 029 24X Fiche 50-237, 82/12/22, 8301170512

--8301170516 LER 82-051/03L-0 on 821207, during normal operation, component cooling svc water pump 2B taken from svc w/o LPCI operability test Caused by personnel error Operability test run & satisfactorily completed Procedures reviewed COYLE, L Commonwealth Edison Co 82/12/22 Region 3, Office of Director 1p 16815 030 24X Fiche 50-237, 82/12/22, 8301170512

8301170518 Forwards LER 82-052/03L-0 SCOTT, D J Commonwealth Edison Co 82/12/28 KEPPLER, J G Region 3, Office of Director 1p 16815 033 24X Fiche 50-237, 82/12/28, 8301170518

--8301170529 LER 82-052/03L-0 on 821215, during normal operation, while performing LPCI valve operability surveillance, loop 2 flow test outboard valve 1501-38B failed to open Caused by broken gears on worm shaft clutch Clutch replaced ATA, H Commonwealth Edison Co 82/12/28 Region 3, Office of Director 1p 16815 034 24X Fiche 50-237, 82/12/28, 8301170518

8301170532 Forwards LER 82-053/03L-0 SCOTT, D J Commonwealth Edison Co 82/12/30 KEPPLER, J G Region 3, Office of Director 1p 16815 088 24X Fiche 50-237, 82/12/30, 8301170532

--8301170539 LER 82-053/03L-0 on 821217, condenser pit high level alarm received Caused by cracked welds due to excessive movement of feedwater heater 203 normal drain line Emergency spill line rewelded Drain line temporarily supported CHRISTEL, B Commonwealth Edison Co 82/12/30 Region 3, Office of Director 1p 16815 089 24X Fiche 50-237, 82/12/30, 8301170532

8301180339 Forwards LER 82-053/03L-0 SCOTT, D J Commonwealth Edison Co 83/01/03 KEPPLER, J G Region 3, Office of Director 1p 16824 333 24X Fiche 50-237, 83/01/03, 8301180339

--8301180347 LER 82-053/03L-0 on 821215, during normal operation, while performing LPCI valve operability surveillance, LPCI HX 2A bypass valve 1501-11A position indication lost Cause unknown Valve successfully operated after breaker reset ATA, H Commonwealth Edison Co 83/01/03 Region 3, Office of Director 1p 16824 334 24X Fiche 50-237, 83/01/03, 8301180339

8301210117 Forwards LER 82-056/03L-0 SCOTT, D J Commonwealth Edison Co 83/01/12 KEPPLER, J G Region 3, Office of Director 1p 16877 074 24X Fiche 50-237, 83/01/12, 8301210117

--8301210119 LER 82-056/03L-0 on 821218, rod block setpoint of 12 24 found on APRM 6 Caused by setpoint drift APRM 6 bypassed while rod block setpoint readjusted BEVERLY, K Commonwealth Edison Co 83/01/12 Region 3, Office of Director 1p 16877 075 24X Fiche 50-237, 83/01/12, 8301210117

8301210099 PNO-111-83-005 on 830115, crack indication found in 20-inch recirculation pipe Indication found in weld area where pipe joins reactor safe-end & is 1-inch long in circumferential position & 16X of pipe wall thickness TONGUE, T, DANIELSON, D Region 3, Office of Director 83/01/17 1p 16877 011 24X Fiche 50-237, 83/01/17, 8301210099

8301280194 Forwards LER 82-057/03L-0 SCOTT, D J Commonwealth Edison Co 83/01/18 KEPPLER, J G Region 3, Office of Director 1p 16962 015 24X Fiche 50-237, 83/01/18, 8301280194

--8301280198 LER 82-057/03L-0 on 821224, pin hole leak found in RD3 to 2A feedwater heater normal drain line Caused by excessive movement of RD3 feedwater heater normal drain line Mod to add sys restraints initiated CHRISTEL, B Commonwealth Edison Co 83/01/18 Region 3, Office of Director 1p 16962 016 24X Fiche 50-237, 83/01/18, 8301280194

V Operator Examinations

821220443 Generic Ltr 82-08 to all power reactor licensees, applicants for QLS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for QLS re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16693 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-243 OREGON STATE UNIV RESEARCH REACTOR

H General correspondence

B301240085 Ack receipt of NRC B21221 ltr re change in project managers
All correspondence re reactor should be addressed to CH
Hwang
WANO, C H Oregon State Univ 83/01/18 THOMAS, C O
Standardization & Special Projects Branch 1p 16890 243 24X
Fiche 50-243, 83/01/18, B301240085

P Operating license stage documents & correspondence

B301240078 Application to amend License R-106, reducing amount of U-235
from 16.3 kg to 12.83 kg
WANO, C H, PARSONS, T D Oregon State Univ 83/01/18 THOMAS, C O
Standardization & Special Projects Branch 4pp 16890 181 24X
Fiche 50-243, 83/01/18, B301240078

DOCKET 50-244 ROBERT EMMET OINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B212060349 Generic Ltr B2-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 7pp 16881 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr B2-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/ submittals of 10CFR73.21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16890 021 24X
Fiche 50-000, 82/12/22, B212220445

B301050176 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/12/28 Document
Management Branch 1p 16880 047 24X Fiche 50-244, 82/12/28,
B301050176

--B301050189 Forwards public version of revised emergency plan
implementing procedures, including Procedures SC-601 re
unusual event notification, SC-602 re alert notification &
SC-603 re site emergency notification
MAIER, J E Rochester Gas & Electric Corp 82/12/16
CRUTCHFIELD, D Operating Reactors Branch 5 1p 16880 050 24X
Fiche 50-244, 82/12/28, B301050176

--B301050183 Public version of revised emergency plan implementing
procedures, including Procedures SC-601 re unusual event
notification, SC-602 re alert notification & SC-603 re site
emergency notification
BODINE, J C Rochester Gas & Electric Corp 82/12/14 53pp
16880:051 24X Fiche 50-244, 82/12/28, B301050176

B301170493 Forwards IE Insp Rept 50-244/82-24 on B21101-1205 & notice
of violation
STAROSTECKI, R Division of Project & Resident Programs 82/12/28
MAIER, J E Rochester Gas & Electric Corp 2pp 16815 059 24X
Fiche 50-244, 82/12/28, B301170493

--B301170497 Notice of violation from Insp on B21101-1205
* Division of Project & Resident Programs. 82/12/28 1p
16815 061 24X Fiche 50-244, 82/12/28, B301170493

--B301170501 IE Insp Rept 50-244/82-24 on B21101-1205 Noncompliance
noted failure to maintain continuous fire watch & perform
surveillance testing within required frequency
ZIMMERMAN, R P, KISTER, H B Division of Project & Resident
Programs 82/12/17 9pp 16815 062 24X Fiche 50-244, 82/12/28,
B301170493

B301130006 Requests amend to Security Plan within 30 days of ltr
receipt Encl comments withheld (ref 10CFR73.21)
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/11 MAIER, J E
Rochester Gas & Electric Corp 2pp 16793 019 24X
Fiche 50-244, 83/01/11, B301130006

B301180234 Forwards change to B20928 proposed Tech Spec rev re position
of Director of Security in mgt organization chart
MAIER, J E Rochester Gas & Electric Corp 83/01/11 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 16823 132 24X
Fiche 50-244, 83/01/11, B301180234

B301190385 Releases public version of revised Emergency Plan
Implementing Procedure
FELTON, J M Division of Rules and Records 83/01/14 Document
Management Branch 1p 16884 206 24X Fiche 50-244, 83/01/14,
B301190385

--B301190386 Forwards public version of Rev 5 to Emergency Plan
Implementing Procedure SC-410, "Insp of Emergency
Equipment"
MAIER, J E Rochester Gas & Electric Corp 83/01/05
CRUTCHFIELD, D Operating Reactors Branch 5 1p 16884 207 24X
Fiche 50-244, 83/01/14, B301190385

--B301190387 Public version of Rev 5 to Emergency Plan Implementing
Procedure SC-410, "Insp of Emergency Equipment"
BODINE, J C Rochester Gas & Electric Corp 82/12/29 14pp
16884 208 24X Fiche 50-244, 83/01/14, B301190385

Q Adjudicatory correspondence

B301040001 Forwards FBAR (NUREG-0821) & final SEP topic safety
evaluation repts w/o encl
YOUNG, M A Hearing Branch 4 82/12/30 ORDSMAN, H, COLE, R F,
LUEBKE, E A Atomic Safety and Licensing Board Panel 1p
16637 193 24X Fiche 50-244, 82/12/30, B301040001

J Insurance & indemnity information

B301040255 Forwards Endorsements 84 & 71 to NELIA Policy NF-170 & MAELU
Policy MF-47, respectively
SINISI, J M Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div 82/12/30 SALTZMAN, J D Assistant Director for State &
Licensee Relations 3pp 16639 164 24X Fiche 50-244, 82/12/30,
B301040255

P Operating license stage documents & correspondence

B212060356 Generic Ltr B2-30 to all licensees, applicants for OL &
holders of CPs re filings concerning 10CFR50 production &
utilization facilities Current listing of branch assignments
for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, B212060356

B301040708 Responds to B20920 Generic Ltr B2-16 re NUREG-0737 items
Of 13 items, 11 not applicable or reviewed under other topic
submittals Item 2, "Limit Overtime" & Item 12, "Reporting
Safety & Relief Valve Failures" implemented
MAIER, J E Rochester Gas & Electric Corp 82/12/29 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 16643 129 24X
Fiche 50-244, 82/12/29, B301040708

B301100023 INTEGRATED PLANT SAFETY ASSESSMENT REPORT-SYSTEMATIC
EVALUATION PROGRAM R E Oinna Nuclear Power Plant Docket
No 50-244 (Rochester Gas & Electric Corporation)
* Division of Licensing NUREG-0821 82/12/31 51pp Available
at NRC \$11.00 16749 001 24X Fiche 50-244, 82/12/31, B301100023

B301130043 Forwards "Design Codes, Design Criteria & Loading
Combinations (SEP, III-7 B), RE Oinna Nuclear Power Plant,"
final Technical Evaluation Rept
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/04 MAIER, J E
Rochester Gas & Electric Corp 2pp 16790 001 24X
Fiche 50-244, 83/01/04, B301130043

--B206030123 "Design Codes, Design Criteria & Loading Combinations (SEP,
III-7 B), RE Oinna Nuclear Power Plant," final Technical
Evaluation Rept
STILLWELL, T C Franklin Institute/Franklin Research Center
NRC-03-79-118 TER-C5257-322 82/05/27 PERBINKO, D NRC - No
Detailed Affiliation Given 200pp 16790 004 24X
Fiche 50-244, 83/01/04, B301130043

B301180293 Notifies that Franklin Research Ctr B20928 technical
evaluation repts re environ qualification of electrical
equipment contains proprietary info Justification for
withholding will be provided by B30301,
MAIER, J E Rochester Gas & Electric Corp 83/01/10 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 16823 300 24X
Fiche 50-244, 83/01/10, B301180293

B301310142 Forwards review of acoustic monitoring of steam generators
during plant startup Westinghouse metal impact monitoring
sys recorded impacts from steam generator B Signal
characteristics did not indicate impacts in tubing
MAIER, J E Rochester Gas & Electric Corp 83/01/24 CRUTCHFIELD, D
Operating Reactors Branch 5 4pp 16964 333 24X
Fiche 50-244, 83/01/24, B301310142

DOCKETED ITEMS

B301310322 Forwards info completing response to B1230 SER re SEP
Topic 111-1, "Quality Group Classification of Components &
Sys " Topic complete
MAIER, J E Rochester Gas & Electric Corp 83/01/24 CRUTCHFIELD, D
Operating Reactors Branch 5 13pp 16963, 098 24X
Fiche 50-244, 83/01/24, B301310322

B301310345 Forwards response to NRC B21209 ltr re value-impact analysis
of recommendations concerning steam generator tube
degradations & rupture events per Generic Ltr 82-32
MAIER, J E Rochester Gas & Electric Corp 83/01/24 CRUTCHFIELD, D
Operating Reactors Branch 5 6pp 16963 074 24X
Fiche 50-244, 83/01/24, B301310345

Q Inspection reports, IE Bulletins & correspondence

B208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Bvc
list encl
DEVOUNO, R C Director's Office, Office of Inspection and
Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, B208190269

B212060351 IE Info Notice 82-52, "Equipment Environ Qualification
Testing Experience - Updating of Test Summaries Previously
Published in IE Info Notice 81-29 " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/21 Consolidated Edison Co. of New York, Inc
11pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice 82-53, "Main Transformer Failures at North
Anna Nuclear Power Station " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/22 Consolidated Edison Co. of New York, Inc.
11pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice 82-54, "Westinghouse NBFDR Relay Failures in
Reactor Protection Sys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/27 Consolidated Edison Co. of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse
AR Relay W/Latch Attachments Used in Westinghouse Solid
State Protection Sys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/28 Consolidated Edison Co. of New York, Inc
109pp 16868, 014 24X Fiche 50-000, 82/12/28, B208190273

B301170493 Forwards IE Insp Rept 50-244/82-24 on B21101-1205 & notice
of violation
STAROSTECKI, R Division of Project & Resident Programs, 82/12/28
MAIER, J E Rochester Gas & Electric Corp 2pp 16815 059 24X
Fiche 50-244, 82/12/28, B301170493

--B301170497 Notice of violation from insp on B21101-1205
" Division of Project & Resident Programs, 82/12/28 1p
16815 061 24X Fiche 50-244, 82/12/28, B301170497

--B301170501 IE Insp Rept 50-244/82-24 on B21101-1205 Noncompliance
noted failure to maintain continuous fire watch & perform
surveillance testing within required frequency
ZIMMERMAN, R P, KISTER, H B Division of Project & Resident
Programs 82/12/17 9pp 16915 062 24X Fiche 50-244, 82/12/28,
B301170493

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
Valves " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/30 Consolidated Edison Co. of New York, Inc
11pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301310395 Responds to IE Bulletin 82-04, "Deficiencies in Primary
Containment Electrical Penetration Assemblies " No
Bunker-Ramo electrical containment penetrations installed
at facility
MAIER, J E Rochester Gas & Electric Corp 83/01/25 NRC - No
Detailed Affiliation Given 1p 16966, 061 24X
Fiche 50-244, 83/01/25, B301310395

R Periodic operating reports & related correspondence

B301270297 Forwards Monthly Operating Rept for Nov 1982
BNOVA, B A Rochester Gas & Electric Corp, 82/12/06 Division of
Data Automation & Management Information 1p 16933 119 24X
Fiche 50-244, 82/12/06, B301270297

--B301270303 Monthly Operating Rept for Nov 1982.
MCNAHARA, A E Rochester Gas & Electric Corp 82/12/06 5pp
16933 120 24X Fiche 50-244, 82/12/06, B301270297.

T Hearing transcripts on non-antitrust matters

B301110302 Forwards proprietary transcript of Design Review Board
B20915-16 meeting re proposed steam generator sleeve
program Transcript supersedes B21027 uncorrected version
Encl withheld (ref 10CFR2 790)
MAIER, J E Rochester Gas & Electric Corp 83/01/07 CRUTCHFIELD, D.
Operating Reactors Branch 5 1p 16743 272 24X
Fiche 50-244, 83/01/07, B301110302

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OL, NSS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on B30211 re operator licensing Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
B31231 For listed categories Bvc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-245 HILLSTONE NUCLEAR POWER STATION, UNIT 1

D NRC Draft/Final Environmental Statements, supp's & correspondence

B301180404 Forwards review of June 1973 FEB, in preparation for
conversion to full-term GL No significant changes noted
COUNCIL, W O, CAONETTA, J P Northeast Nuclear Energy Co (subs of
Northeast Utilities) COUNCIL, W O Northeast Utilities 83/01/11
CRUTCHFIELD, D Operating Reactors Branch 5 48pp 16824 103 24X
Fiche 50-245, 83/01/11, B301180404

F Security, medical, emergency & fire protection plans

B301140165 Forwards Emergency Plan Evaluation Rept to be added to
B20611 IE Emergency Preparedness Appraisal Repts
50-243/82-01 & 50-336/82-01 as App C
PAQUINO, F O Division of Emergency Preparedness (Pre B30103),
82/12/21 MARTIN, T T Division of Engineering & Technical Programs
1p 16809 006 24X Fiche 50-243, 82/12/21, B301140165

--B301140181 Forwards Emergency Plan Evaluation Rept for IE Emergency
Preparedness Appraisal Repts 50-243/82-01 & 50-336/82-01
Plan should more clearly illustrate interrelationships
between each operational organization
MARTIN, T T Division of Engineering & Technical Programs
83/01/05 COUNCIL, W O Northeast Nuclear Energy Co (subs of
Northeast Utilities) 45pp 16809, 007 24X Fiche 50-243,
82/12/21, B301140165

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73.21
safeguards info for licensing review Procedures re
transmittal of info outlined Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

B301040436 Ack receipt of B21215 ltr informing NRC of steps taken to
correct violations noted in IE Emergency Preparedness
Appraisal Repts 50-243/82-01 & 50-336/82-01
MARTIN, T T Division of Engineering & Technical Programs 82/12/30
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 1p 16647 167 24X Fiche 50-243, 82/12/30, B301040436

--B301040450 Responds to NRC B20611 ltr re violations noted in IE
Emergency Preparedness Appraisal Repts 50-243/82-01 &
50-336/82-01 Corrective action: emergency plan revised to
reflect assignment of responsibilities for maint
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities), COUNCIL, W O Northeast Utilities 82/12/15
SMITH, G H Division of Emergency Preparedness & Operational
Support 4pp 16647 168 24X Fiche 50-243, 82/12/30, B301040436

B301120172 Submits interpretation of final Emergency Planning Rule re
revised Section IV F of App E to 10CFR50 Exemption from
requirements of Section IV F requested
COUNCIL, W O, CAONETTA, J P Connecticut Yankee Atomic Power Co.
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/12/30 EISENHUT, D O Division of Licensing 10pp
16776 089 24X Fiche 50-000, 82/12/30, B301120172

B30110476 Responds to B21001 & 30 ltrs re independent audit of licensee emergency plans & safeguards contingency plans No changes to Tech Specs warranted since annual audits of emergency & security plans performed per 10CFR50.54(t)
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G
Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W G Northeast Utilities 83/01/05 EISENHUT, D G
Division of Licensing 2pp 16743 036 24X Fiche 50-000, 83/01/05, B30110476

B301120092 Forwards draft BERS re App R exemption requests Decision on followup action re exemption denials requested within 3 wks
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/06 COUNSIL, W G
Northeast Nuclear Energy Co (subs of Northeast Utilities) 72pp
16760 321 24X Fiche 50-245, 83/01/06, B301120092

B301180155 Forwards Rev 15 to modified amended Security Plan Rev withheld (ref 10CFR2.790 & 10CFR73.21)
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W G Northeast Utilities 83/01/12
EISENHUT, D G Division of Licensing 1pp 16831 339 24X
Fiche 50-245, 83/01/12, B301180155

B301310059 Forwards Rev 10 to modified amended Security Plan Rev withheld (ref 10CFR2.790)
COUNSIL, W G, CAONETTA, J P Northeast Utilities 83/01/19
EISENHUT, D G Division of Licensing 1p 16765 290 24X
Fiche 50-245, 83/01/19, B301310059

G Advisory Committee on Reactor Safeguards reports & correspondence

B301190165 Defines meaning of implication that plant-specific PRAs were not any more useful than more limited risk analyses developed for other SEP plants, per ACRS B21213 ltr re SEP integrated assessment
ERNST, M L Assistant Director for Technology Review 83/01/12
DENION, H R Office of Nuclear Reactor Regulation, Director 2pp
16862 293 24X Fiche 50-245, 83/01/12, B301190165

--B301190227 Discusses ACRS B21209 meeting re issues & resolutions described in Facility Integrated Assessment Rept Div of Safety Technology concurrence in final assessment anticipated
HARAGLIA, F J Assistant Director for Safety Assessment
ERNST, M L Assistant Director for Technology Review 82/12/28
EISENHUT, D G Division of Licensing 2pp 16862 295 24X
Fiche 50-245, 83/01/12, B301190165

--B301180540 Summarizes ACRS 273rd meeting on B30106-08 re ACRS rept on Facility SEP review Use of plant-specific PRA, developed as part of Interim Reliability Evaluation Program Clarified
RAY, J J ACRS - Advisory Committee on Reactor Safeguards
83/01/11, DIRCKS, W J Office of the Executive Director for Operations, 2pp 16862 307 24X Fiche 50-245, 83/01/12, B301190165

P Operating license stage documents & correspondence

B301100050 Responds to FOIA request for 12 categories of documents re Facilities Repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3,6,7,9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L
Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, B301100050

--B301100044 Discusses mods to concrete ceiling in stack destroyed during hydrogen detonation in Dec 1977 Mods consistent w/steps outlined in DC Switzer Dec 1977 ltr to BH Grier
FERLAND, E J Northeast Nuclear Energy Co (subs of Northeast Utilities)
FERLAND, E J Northeast Utilities 78/04/21
GRIER, B H Region I, Philadelphia, Office of the Director 2pp
16754 207 24X Fiche 50-000, 82/12/07, B301100050

--B301100098 Forwards preliminary evaluation of available info re offsite concentrations of airborne particulate activity associated w/facility operation Recommends licensee be requested to submit rept on anomalous stack release rates during startup.
DENION, H R Atomic Energy Commission 71/08/17 BOYD, R S
Atomic Energy Commission 11pp 16754 059 24X
Fiche 50-000, 82/12/07, B301100050

B301030240 Forwards addl info re adequacy of station electric distribution sys voltages, per B20615 request
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W G Northeast Utilities 82/12/22
CRUTCHFIELD, D Operating Reactors Branch 5 CLARK, R A Operating Reactors Branch 3 18pp 16618 005 24X Fiche 50-245, 82/12/22, B301030240

B301040229 Updates B20922 ltr re SEP integrated assessment including info on Topics VI-4 re containment isolation sys & VIII-3 B re dc power sys bus voltage monitoring & annunciation
COUNSIL, W G, DPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W G Northeast Utilities 82/12/27
CRUTCHFIELD, D Operating Reactors Branch 5 4pp 16638 210 24X
Fiche 50-245, 82/12/27, B301040229

B212060356 Generic Ltr B2-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D G Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, B212060356

B301060069 Advises that training on EGG Polegraphic Analyzer Model 384-4 will not be completed until B30331 due to difficulties involved in identifying hardware capable of properly & safely measuring chloride concentration in reactor coolant
COUNSIL, W G, CAONETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W G Connecticut Yankee Atomic Power Co 82/12/30
CRUTCHFIELD, D Operating Reactors Branch 5
CLARK, R A Operating Reactors Branch 3 2pp 16670 225 24X
Fiche 50-000, 82/12/30, B301060069

B301210239 Comments on draft, "Guidelines for Preparing & Implementing In-Plant Drill Programs for Nuclear Power Plants" Actual plant equipment should not be used in conducting training drills
COUNSIL, W G Northeast Utilities 83/01/07 DIRCKS, W J Office of the Executive Director for Operations 1p 16874 085 24X
Fiche 50-000, 83/01/07, B301210239

B301210339 Forwards SER & technical evaluation rept re NUREG-0737, TMI Items I A 2.1 & II B 4, "Upgrading of Reactor Operator & Senior Operator Training" & "Training for Mitigating Core Damage," respectively
CLARK, R A Operating Reactors Branch 3 83/01/07 COUNSIL, W G
Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp
16885 287 24X Fiche 50-245, 83/01/07, B301210339

--B301210341 Safety evaluation of util response to NUREG-0737, Items I A 2.1 & II B 4, "Upgrading of Reactor Operator & Senior Reactor Operator Training" & "Training for Mitigating Core Damage," respectively
* Office of Nuclear Reactor Regulation, Director 83/01/07 3pp
16885 289 24X Fiche 50-245, 83/01/07, B301210339

--B301210342 "Improvements in Training & Requalification Programs as Required by TMI Action Items, I A 2.1 & II B 4," technical evaluation rept
* Science Applications, Inc NRC-03-82-096 82/08/17 NRC -
No Detailed Affiliation Given 14pp 16885 292 24X
Fiche 50-245, 83/01/07, B301210339

B301190285 Submits requested info re reactor vessel high water level feedwater pump trip Device installed during last outage to prevent reactor vessel overfill & preclude future water hammer events in isolation condenser sys
COUNSIL, W G, CAONETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W G Northeast Utilities 83/01/11
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16844 070 24X
Fiche 50-245, 83/01/11, B301190285

B301200057 Application for amend to License DPR-21, proposing changes to Tech Specs providing assurance of adequacy of station electric distribution sys voltages
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W G Northeast Utilities 83/01/12
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16863 212 24X
Fiche 50-245, 83/01/12, B301200057

--B301200061 Proposed changes to Tech Specs providing assurance of adequacy of station electric distribution sys voltages
* Northeast Utilities 83/01/12 9pp 16863 214 24X
Fiche 50-245, 83/01/12, B301200057

B301200089 Forwards util review of SEP Topic II-3 B 1, "Capability of Operating Plant to Cope w/Design Basis Flooding Conditions" Site adequately protected from local FMP runoffwater would be diverted to discharge canal or Long Island Sound
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W G Northeast Utilities 83/01/13
CRUTCHFIELD, D Operating Reactors Branch 5 4pp 16863 187 24X
Fiche 50-245, 83/01/13, B301200089

B301250693 Summary of B21217 meeting w/GE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
BIEGL, B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 55pp 16907 225 24X Fiche 50-000, 83/01/18, B301250693

DOCKETED ITEMS

B301280133 Discusses analysis to assess performance of core spray sys w/hypothetical 3/32-inch crack around sparger arm circumference. Clamp installed to limit crack near sparger junction box detected during 1982 refueling outage. COUNCIL, W O, CAGNETTA, J P, Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O, Northeast Utilities 83/01/18 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16959 137 24X Fiche 50-245, 83/01/18, B301280133

B301250350 Forwards request for addl info re containment leak rate continuous monitoring to complete review. Response requested within 90 days of ltr receipt. CRUTCHFIELD, D Operating Reactors Branch 5 83/01/21 COUNCIL, W O, Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 16897 243 24X Fiche 50-245, 83/01/21, B301250350

0 Inspection reports, IE Bulletins & correspondence

B301040539 Forwards addl info re IE Bulletin 80-11, "Masonry Wall Design," in response to NRC 820928 ltr W/10 oversize drawings. Aperture cards are available in PDR. COUNCIL, W O, Connecticut Yankee Atomic Power Co COUNCIL, W O, Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O, Northeast Utilities 82/12/03 CLARK, R A Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5 404pp 16644 030 24X Fiche 50-000, 82/12/03, B301040539

B301100050 Responds to FOIA request for 12 categories of documents re facilities. Repts re MARCH code may be purchased from NTIS. Forwards documents listed in App A Search For Items 3,6,7,9, 11 & 12 identified in request continuing. FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L Ohio Citizens for Responsible Energy 5pp 16754-003 24X Fiche 50-000, 82/12/07, B301100050

--B301100057 Provides status of licensee responses to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per 780825 ltr. BRUNNER, E J Region I, Philadelphia, Reactor Operations Nuclear Support Branch 78/09/07 WOODRUFF, R W Office of Inspection & Enforcement, Office of the Director 1p 16754 229 24X Fiche 50-000, 82/12/07, B301100050

--B301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys summaries of offgas sys encl. JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/29 GRIMES, D K Assistant Director for Engineers & Projects (Pre 790629) 37pp 16754 240 24X Fiche 50-000, 82/12/07, B301100050

--B301100163 Forwards IE Insp Rept 50-245/77-33 on 771213-16 & 22-23 No noncompliance noted. BRUNNER, E J Region I, Philadelphia, Reactor Operations Nuclear Support Branch 78/01/16 SWITZER, D C Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 16754.113 24X Fiche 50-000, 82/12/07, B301100050

--B301100169 IE Insp Rept 50-245/77-33 on 771213-16 & 22-23 No noncompliance noted. Major areas inspected 771213 offgas explosions, including probable cause, corrective actions, emergency plan implementation & radiological assessments. SHEDLOSKEY, J T, KOTTAN, J J, MCCABE, E C Region I, Philadelphia, Reactor Operations Nuclear Support Branch 78/01/16 34pp 16754 115 24X Fiche 50-000, 82/12/07, B301100050

--B301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed OL holders for action & to listed CP holders for info. Sample ltrs encl. GRIER, B H Region I, Philadelphia, Office of the Director 78/02/10 Division of Reactor Operations Inspections 6pp 16754 181 24X Fiche 50-000, 82/12/07, B301100050

--B301100267 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations." Action required W/o encl. GRIER, B H Region I, Philadelphia, Office of the Director 78/02/10, SWITZER, D C Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p 16755 036 24X Fiche 50-000, 82/12/07, B301100050

B301040781 Forwards IE Insp Repts 50-245/82-22 & 50-336/82-24 on 820926-1120 No noncompliance noted. BTARDSTECKI, R Division of Project & Resident Programs 82/12/17 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 16648 086 24X Fiche 50-245, 82/12/17, B301040781

--B301040799 IE Insp Repts 50-245/82-22 & 50-336/82-24 on 820926-1120 No noncompliance noted. Major areas inspected evaluations of plant operations, refueling, equipment alignments & readiness, radiation protection, physical security & fire protection. SHEDLOSKEY, J T, LIPINSKI, D R, ELBASSER, T C Division of Project & Resident Programs 82/12/09 21pp 16648 088 24X Fiche 50-245, 82/12/17, B301040781

B208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, B208190269

B212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B301140165 Forwards Emergency Plan Evaluation Rept to be added to 820611 IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01 as App C. PAGANO, F G Division of Emergency Preparedness (Pre 830103) 82/12/21 MARTIN, T T Division of Engineering & Technical Programs 1p 16809 006 24X Fiche 50-245, 82/12/21, B301140165

--B301140181 Forwards Emergency Plan Evaluation Rept for IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01. Plan should more clearly illustrate interrelationships between each operational organization. MARTIN, T T Division of Engineering & Technical Programs 83/01/05 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 40pp 16809 007 24X Fiche 50-245, 82/12/21, B301140165

B212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice 82-54, "Westinghouse NBF Relay Failures in Reactor Protection Sys " Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 11pp 16962 137 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice 82-55, "Beltamic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 10pp 16668 014 24X Fiche 50-000, 82/12/28, B208190273

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301040436 Ack receipt of B21215 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01. MARTIN, T T Division of Engineering & Technical Programs 82/12/30 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p 16647 167 24X Fiche 50-245, 82/12/30, B301040436

--B301040450 Responds to NRC 820611 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01. Corrective actions emergency plan revised to reflect assignment of responsibilities for maint. COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 82/12/15 SMITH, O H Division of Emergency Preparedness & Operational Support 4pp 16647-168 24X Fiche 50-245, 82/12/30, B301040436

R Periodic operating reports & related correspondence

B301270012 Forwards Monthly Operating Rept for Nov 1982. MROCKZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA, E J Northeast Utilities 82/12/15 Office of Resource Management, Director 1p 16935 139 24X Fiche 50-245, 82/12/15, B301270012

--B301270016 Monthly Operating Rept for Nov 1982. HARRAN, O Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/12/15 5pp 16935:140 24X Fiche 50-245, 82/12/15, B301270012

5 Reportable occurrences, LERs & related correspondence

- 8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS. Forwards documents listed in App A Search for Items 3,6,7,9, 11 & 12 identified in request continuing
FELTOV, J M Division of Rules and Records 82/12/07 HIATT, S L
Ohio Citizens for Responsible Energy Spp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050
- 8301100108 Requests confirmation of NRC understanding of listed actions to be taken by licensee re 771213 detonations of combustible gases in offgas sys & stack basement, per 771214 telcon
ORIER, B H Region 1, Philadelphia, Office of the Director
77/12/14 SWITZER, D C Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 16754 071 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100113 PNO-77-220 on 771213, explosions occurred in offgas sys & stack bldg. Site emergency initiated & local authorities notified. No airborne problem anticipated. Injured individual taken to hosp for exam. Plant proceeding to cold shutdown.
BIDINGER, G, CUNNINGHAM, L J, HIGGINBOTHAM, L Office of Inspection & Enforcement, Office of the Director 77/12/13 2pp 16754 073
24X Fiche 50-000, 82/12/07, 8301100050
- 8301100124 Forwards response to NRC 771214 ltr re 771213 hydrogen detonations in offgas sys & stack base. Expedient review requested to remove limitations imposed on facility operation.
SWITZER, D C Northeast Nuclear Energy Co (subs of Northeast Utilities) SWITZER, D C Northeast Utilities 77/12/22
ORIER, B H Region 1, Philadelphia, Office of the Director 9pp 16754 077 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100131 RO 77-40/1P on 771213, two detonations occurred in offgas sys & stack base, resulting in radioactive release & injury to one employee. Cause not stated. Site emergency declared. Detonations posed no significant environ threat to public.
FERLAND, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) FERLAND, E J Northeast Utilities 77/12/14
ORIER, B H Region 1, Philadelphia, Office of the Director 2pp 16754 085 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100138 Concurs that normal operations may be resumed w/no threat to health & safety of general public or site workers, per utli 771222 response to NRC 771214 ltr re 771213 offgas sys detonations.
ORIER, B H Region 1, Philadelphia, Office of the Director
77/12/23 SWITZER, D C Northeast Nuclear Energy Co (subs of Northeast Utilities) ip 16754 089 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100143 Summary of 771216 public meeting in Hartford, CT re offgas sys explosions at facility. Incidents have received widespread unfavorable publicity, therefore faster NRC response required.
MCABE, E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 77/12/23 ORIER, B H Region 1, Philadelphia, Office of the Director 3pp 16754 089 24X
Fiche 50-000, 82/12/07, 8301100050
- 8301100147 Forwards LER 77-040/01T
FERLAND, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) FERLAND, E J Northeast Utilities 77/12/27
ORIER, B H Region 1, Philadelphia, Office of the Director ip 16754 092 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100153 LER 77-040/01T on 771213, two hydrogen detonations occurred in offgas sys & stack base, resulting in momentary radioactive release & injury to one employee. Initial detonation caused by arc strike on instrument tubing.
PRZEKOP, P J Northeast Nuclear Energy Co (subs of Northeast Utilities), 77/12/27 Region 1, Philadelphia, Office of the Director 9pp 16754 093 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100158 Forwards info on 771213 offgas explosions at facility, per JD Dingell 771215 request.
STELLO, V Division of Operating Reactors 78/01/03 MATTSON, R J Division of Systems Safety lipp 16754 102 24X
Fiche 50-000, 82/12/07, 8301100050
- 8301100169 IE Insp Rept 90-245/77-33 on 771213-16 & 22-23. No noncompliance noted. Major areas inspected 771213 offgas explosions, including probable cause, corrective actions, emergency plan implementation & radiological assessments.
SHEDLOSKEY, J T, KOTTAN, J J, MCABE, E C Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/01/16 34pp 16754 115 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100175 Forwards LER 77-043/03L-0 Detailed event analysis encl FERLAND, E J, FERLAND, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 78/01/18 ORIER, B H Region 1, Philadelphia, Office of the Director 3pp 16754 149 24X
Fiche 50-000, 82/12/07, 8301100050
- 8301100181 LER 77-043/03L-0 on 771219, stack gas monitor sample probe & mounting boom discovered damaged. Caused by 771213 stack base hydrogen detonation. Monitor probe & support boom replaced & sys operation restored on 771223.
PRZEKOP, P J Northeast Nuclear Energy Co (subs of Northeast Utilities) 78/01/18 Region 1, Philadelphia, Office of the Director ip 16754 152 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100185 Forwards comments on congressional investigator rept re facility 771213 offgas sys explosions & 1975-77 enforcement history. NRC major disagreements w/rept discussed.
ORIER, B H Region 1, Philadelphia, Office of the Director 78/01/25 JORDAN, E L Executive Officer for Operations Support 28pp 16754 153 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100223 Forwards response to 771219 ltr re offgas explosions at facilities. Augmented offgas sys added to all large INRS reducing potential for collection of explosive hydrogen mixtures.
VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 78/01/18 OADLER, S Minnesota Pollution Control Agency 9pp 16755 025 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100227 Requests info re hydrogen explosions at facilities.
OADLER, S Minnesota Pollution Control Agency 77/12/19 RONDEN, M A Commissioners 2pp 16755 034 24X
Fiche 50-000, 82/12/07, 8301100050
- 8301100292 Forwards analysis of licensee followup rept on facility offgas sys explosions. Electronic submittal of encl effected on 780209.
ORIER, B H Region 1, Philadelphia, Office of the Director 78/02/14 JORDAN, E L Executive Officer for Operations Support 3pp 16755 045 24X Fiche 50-000, 82/12/07, 8301100050
- 8301060297 RO 82-06 on 821108, isovols of activity in sample of oysters within 500 ft of discharge exceeded control station average activity. Resulting dose consequences below allowable limits. No corrective action taken.
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 82/12/16
HAYNES, R C Region 1, Office of the Director 3pp 16678 306 24X
Fiche 50-245, 82/12/16, 8301060297
- 8301040685 Forwards LER 82-028/03L-0 Detailed event analysis encl MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 02/12/22
HAYNES, R C Region 1, Office of the Director 3pp 16649 239 24X
Fiche 50-245, 82/12/22, 8301040685
- 8301040691 LER 82-028/03L-0 on 821129, while performing fire protection surveillance, missing fire barrier discovered in cable vault area near plumbing & storm drains. Caused by initial fire protection survey miscalculation. Opening sealed w/silicone.
THULL, T B Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/12/22 Region 1, Office of the Director ip 16649 242 24X Fiche 50-245, 82/12/22, 8301040685
- 8301140237 Forwards updated LER 82-020/01X-2 Detailed event analysis encl MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 83/01/05
HAYNES, R C Region 1, Office of the Director 3pp 16806:205 24X
Fiche 50-245, 83/01/05, 8301140237
- 8301140245 Updated LER 82-020/01X-2 on 820930, during hydraulic snubber functional test, four ITT Orinell snubbers failed to meet design acceptance ranges. Caused by oil leakage through cracked reservoir glass snubbers repaired.
SCHWEIKERT-THUL, Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/01/05 Region 1, Office of the Director ip 16806 208 24X Fiche 50-245, 83/01/05, 8301140237
- 8301140034 Forwards LER 82-029/03L-0 Detailed event analysis encl MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 83/01/07
HAYNES, R C Region 1, Office of the Director 3pp 16806 123 24X
Fiche 50-245, 83/01/07, 8301140034
- 8301140039 LER 82-029/03L-0 on 821207, fire water storage tank A & B levels found below Tech Specs. Caused by stripped gear in tank A & sticking gear in tank B. Tanks refilled. Gear & valve lubricated.
THULL, T B Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/01/07 Region 1, Office of the Director ip 16806 126 24X Fiche 50-245, 83/01/07, 8301140034

DOCKETED ITEMS

8301190300 Forwards LER 82-030/03L-0 Detailed event analysis encl
 MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast
 Utilities) MRDCZKA, E J Northeast Utilities 83/01/13
 HAYNES, R C Region 1, Office of Director 2pp 16846 161 24X
 Fiche 50-245, 83/01/13, 8301190300

--8301190309 LER 82-030/03L-0 on 821213, during functional test, isolation
 condenser 1-1C-4 failed to close on isolation signal or
 remotely from control room panel 903 Caused by torque switch
 operating prematurely due to sticking condition
 THULL, T S Northeast Nuclear Energy Co (subs of Northeast
 Utilities) 83/01/13 Region 1, Office of Director 1p
 16846 163 24X Fiche 50-245, 83/01/13, 8301190300

8301200280 Forwards LER 82-031/03L-0 Detailed event analysis encl
 MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast
 Utilities) MRDCZKA, E J Northeast Utilities 83/01/13
 HAYNES, R C Region 1, Office of Director 2pp 16865 108 24X
 Fiche 50-245, 83/01/13, 8301200280

--8301200287 LER 82-031/03L-0 on 821214, while performing main steam line
 high flow functional calibr test, pressure switch 261-21
 tripped at 95 75 psid, above Tech Spec Caused by setpoint
 drift Pressure switch reset
 THULL, T S Northeast Utilities 83/01/13 Region 1, Office of
 Director 1p 16865 110 24X Fiche 50-245, 83/01/13, 8301200280

8301250344 Forwards LER 82-032/03L-0 Detailed event analysis encl
 MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast
 Utilities) MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast
 Utilities) 83/01/17 HAYNES, R C
 Region 1, Office of Director 2pp 16897 282 24X
 Fiche 50-245, 83/01/17, 8301250344

--8301250355 LER 82-032/03L-0 on 821217, during gas turbine black start
 test, turbine failed to start Caused by generator overspeed
 due to faulty setpoints of adjustable stator vane controller
 & fuel valve servo-limiter resulting in hot start
 THULL, T S Northeast Utilities 83/01/17 Region 1, Office of
 Director 1p 16897 284 24X Fiche 50-245, 83/01/17, 8301250344

8301250381 Forwards updated LER 82-023/03X-1 Detailed event analysis
 encl
 MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast
 Utilities) MRDCZKA, E J Northeast Utilities 83/01/17
 HAYNES, R C Region 1, Office of Director 5pp 16906 001 24X
 Fiche 50-245, 83/01/17, 8301250381

--8301250383 Updated LER 82-023/03X-1 on 821009, atmosphere control
 valves, feedwater check valves, reactor recirculation sample
 valves & standby liquid control valve found leaking above
 Tech Spec limits Caused by worn parts Repairs made
 THULL, T S Northeast Nuclear Energy Co (subs of Northeast
 Utilities) 83/01/17 Region 1, Office of Director 4pp
 16906 006 24X Fiche 50-245, 83/01/17, 8301250381

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, Applicants
 for OL, NSB & reactor vendors & AEs re meeting to discuss
 recent developments for licensing exams Advises that meeting
 will be held on 830211 re operator licensing Svc list encl
 EISENHUT, D O Division of Licensing 82/12/22 Consolidated
 Edison Co of New York, Inc 12pp 16681 072 24X
 Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
 for OL re operator licensing exam site visit Requests
 schedule re exam requests expected for submittal prior to
 831231 for listed categories Svc list encl
 EISENHUT, D O Division of Licensing 83/01/11 Consolidated
 Edison Co of New York, Inc 11pp 16893 243 24X
 Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-246 ADVANCED CRITICAL REACTOR EXPERIMENT

F Operating license stage documents & correspondence

8301110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737
 Tech Specs Requests response re deviations from encl
 guidance & model Tech Specs within 90 days of receipt of
 ltr Svc list encl
 EISENHUT, D O Division of Licensing 83/01/10 Commonwealth
 Edison Co 13pp 16868 158 24X Fiche 50-000, 83/01/10, 8301110134

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors
 applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
 "Requirements for Emergency Response Capability"
 NUREG-0737, Suppl 1 & svc list encl
 EISENHUT, D O Division of Licensing 82/12/17 Consolidated
 Edison Co of New York, Inc 77pp 16681 208 24X
 Fiche 50-000, 82/12/17, 8212060349

8301040663 Forwards IE Insp Rept 50-247/82-21 on 821018-22 No
 noncompliance noted
 MARTIN, T T Division of Engineering & Technical Programs 82/12/17
 O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp
 16643 056 24X Fiche 50-247, 82/12/17, 8301040663

--8301040675 IE Insp Rept 50-247/82-21 on 821018-22 No noncompliance
 noted Major areas inspected respiratory protection,
 dosimetry, field operations, ALARA activities, previously
 identified items & whole body counting
 COLLINS, D J, ROWE, C A, SHANDAKY, M Division of Engineering &
 Technical Programs 82/12/16 5pp 16643 038 24X
 Fiche 50-247, 82/12/17, 8301040663

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
 applicants for CPs re problems w/submittals of 10CFR73 21
 safeguards info for licensing review Procedures re
 transmittal of info outlined Svc list encl
 EISENHUT, D O Division of Licensing 82/12/22 Consolidated
 Edison Co of New York, Inc 13pp 16690 021 24X
 Fiche 50-000, 82/12/22, 821220445

8301140156 Forwards IE Insp Rept 50-247/82-23 on 821101-30 & notices
 of violation
 STAROSTECKI, R Division of Project & Resident Programs 82/12/30
 O'TOOLE, J D Consolidated Edison Co of New York, Inc 3pp
 16894 084 24X Fiche 50-247, 82/12/30, 8301140156

--8301140161 Notices of violation from insp on 821101-30 Safeguards ltr
 deleted
 * Division of Project & Resident Programs 82/12/30 2pp
 16894 087 24X Fiche 50-247, 82/12/30, 8301140156

--8301140171 IE Insp Rept 50-247/82-23 on 821101-30 Noncompliance
 noted hallway to waste holdup tank area not locked & did not
 prevent unauthorized entry Safeguards details deleted
 FOLEY, F, KOLTAY, P, KISTER, H Division of Project & Resident
 Programs 82/12/21 17pp 16894 087 24X Fiche 50-247, 82/12/30,
 8301140156

8301100211 Forwards Commission Decision CLI-82-38 re state of emergency
 preparedness at site
 HAYNES, R C Region 1, Office of Director 83/01/05 BRUNS, J C
 Power Authority of the State of New York 2pp 16702 170 24X
 Fiche 50-247, 83/01/05, 8301100211

8301100216 Forwards Commission Decision CLI-82-38 dtd 821222 re state
 of emergency preparedness at facility
 HAYNES, R C Region 1, Office of Director 83/01/05 DAVIDOFF, D #
 New York, State of 1p 16702 025 24X Fiche 50-247, 83/01/05,
 8301100216,

8301100336 Forwards NRC Decision CLI-82-38 re state of emergency
 preparedness at plant site
 HAYNES, R C Region 1, Office of Director 83/01/05 O'TOOLE, J D
 Commonwealth Edison Co 2pp 16701 343 24X Fiche 50-247, 83/01/05,
 8301100336

8301140030 Forwards revs to Physical Security Plan Revs withheld
 (ref 10CFR2 790 & 10CFR73 21)
 O'TOOLE, J D Consolidated Edison Co of New York, Inc 83/01/07,
 VARGAS, A Operating Reactors Branch 1 3pp 16895 233 24X
 Fiche 50-003, 83/01/07, 8301140030

8301240005 Forwards "Evaluation of Indian Point 2 Fire Protection
 Program," per NRC 820810 request Request for exemptions to
 Section III C & III D of App R encl Items will be completed
 by end of next refueling/maint outage
 O'TOOLE, J D Consolidated Edison Co of New York, Inc. 83/01/10
 EISENHUT, D O Division of Licensing 5pp 16887 294 24X
 Fiche 50-247, 83/01/10, 8301240005

--8301240012 "Evaluation of Indian Point 2 Fire Protection Program"
 * TERA Corp. 83/01/10 273pp 16887 299 24X
 Fiche, 50-247, 83/01/10, 8301240005

DOCKETED ITEMS

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8301210321 Notification of contract execution, Mod 2 to "Indian Point Fire Risk Analysis" Contractor NBS
SPEIS, T P Technical Assistance Contracts Branch NRC-03-82-122
03/01/11 SPEIS, T P Division of Safety Technology BUCHBINDER, D
NRC - No Detailed Affiliation Given ip 16885 328 24X
Fiche 50-247, 83/01/11, 8301210321

--8301210323 Mod 2, modifying statement of work, extending period of performance & revising address, to "Indian Point Fire Risk Analysis"
SHREVE, D B Commerce, Dept of, National Bureau of Standards
HAGAN, T F Division of Contracts NRC-03-82-122 83/01/11 2pp
16885 329 24X Fiche 50-247, 83/01/11, 8301210321

8301190143 Releases public version of page changes to Emergency Plan
FELTON, J M Division of Rules and Records 83/01/13 Document
Management Branch ip 16862 012 24X Fiche 50-003, 83/01/13, 8301190143

--8301190148 Forwards public version of page changes to Emergency Plan
O'TOOLE, J D Consolidated Edison Co of New York, Inc 82/12/30
HAYNES, R C Region 1, Office of Director ip 16862 013 24X
Fiche 50-003, 83/01/13, 8301190143

--8301190156 Public version of page changes to Emergency Plan
* Consolidated Edison Co of New York, Inc 82/11/30 279pp
16862 014 24X Fiche 50-003, 83/01/13, 8301190143

8301190160 Releases public version of revised Emergency Plan
Implementing Procedures
FELTON, J M Division of Rules and Records 83/01/14 Document
Management Branch ip 16861 115 24X Fiche 50-003, 83/01/14, 8301190160

--8301190164 Forwards public version of revised Emergency Plan
Implementing Procedures, including Procedures IP-1001 re mobilization of onsite emergency organization & IP-1002 re emergency notification & communication
O'TOOLE, J D Consolidated Edison Co of New York, Inc 83/01/03
HAYNES, R C Region 1, Office of Director 2pp 16861 116 24X
Fiche 50-003, 83/01/14, 8301190160

--8301190167 Public version of revised Emergency Plan implementing Procedures, including Procedures IP-1001 re mobilization of onsite emergency organization & IP-1002 re emergency notification & communication
* Consolidated Edison Co of New York, Inc 82/12/02 249pp
16861 118 24X Fiche 50-003, 83/01/14, 8301190160

8301310180 Forwards IE Insp Rept 50-247/82-27 on 821129-1203 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 83/01/17
O'TOOLE, J D Consolidated Edison Co of New York, Inc ip
16963 214 24X Fiche 50-247, 83/01/17, 8301310180

--8301310184 Notice of violation from insp on 821129-1203 Safeguards info deleted (ref 10CFR73 21)
* Division of Engineering & Technical Programs 83/01/17 ip
16963 216 24X Fiche 50-247, 83/01/17, 8301310180

--8301310187 IE Insp Rept 50-247/82-27 on 821129-1203 Noncompliance noted failure to follow access control procedure Safeguards info deleted (ref 10CFR73 21)
DUNLAP, J M, MADDEN, W J, GODY, A T Region 1, Office of Director
83/01/13 5pp 16963, 217 24X Fiche 50-247, 83/01/17, 8301310180

8301310195 Forwards sanitized IE Insp Rept 50-247/82-28 on 821201-830103 & notice of violation
STAROSTECKI, R, Division of Project & Resident Programs 83/01/18
O'TOOLE, J D Consolidated Edison Co of New York, Inc 3pp
16969 171 24X Fiche 50-247, 83/01/18, 8301310195

--8301310198 Notice of violation from insp on 821201-830103 Safeguards info deleted
* Division of Project & Resident Programs, 83/01/18 ip
16969 174 24X Fiche 50-247, 83/01/18, 8301310195

--8301310200 IE Insp Rept 50-247/82-28 on 821201-830103 Noncompliance noted failure to control access to vital area Safeguards info deleted
FOLEY, T, KOLTAY, P, WEN, P Division of Project & Resident Programs 83/01/10 18pp 16969, 175 24X Fiche 50-247, 83/01/18, 8301310195

0 Adjudicatory correspondence

8301030137 Response opposing Con Ed motion to eliminate contentions
Witness identity was provided to Con Ed who advised PASNY
List of documents upon which witnesses would rely sent to licensees
BLUM, J M Union of Concerned Scientists 82/12/17 Atomic Safety
and Licensing Board Panel 7pp 16614 205 24X
Fiche 50-247, 82/12/17, 8301030137

8301030176 Response to first set of interrogatories & document requests under Commission Question & Certificate of Evc encl Related correspondence
RODRIGUEZ, P Parents Concerned About Indian Point 82/12/22
Consolidated Edison Co of New York, Inc 6pp 16616 334 24X
Fiche 50-247, 82/12/22, 8301030176

8301040041 Staff requirements memo re 821222 affirmation/discussion & vote on SECY-82-473 & SECY-82-457 Order granting in part & denying in part UCB motion to reschedule meeting & order accepting partial review of ALAB-607 approved
CHILK, S J Office of the Secretary of the Commission 82/12/23
BICKWIT, L Office of the General Counsel 2pp 16655 287 24X
Fiche 50-000, 82/12/23, 8301040041

8301030172 Proposed revised contentions on Commission Questions 3 & 4 Certificate of Evc encl
HORDWITZ, S Parents Concerned About Indian Point 82/12/24
Atomic Safety and Licensing Board Panel 9pp 16617 013 24X
Fiche 50-247, 82/12/24, 8301030172

8301030175 Supplemental response to first set of interrogatories under Commission Question 1
BLUM, J M Union of Concerned Scientists 82/12/24 Consolidated
Edison Co of New York, Inc 12pp 16617 001 24X
Fiche 50-247, 82/12/24, 8301030175

8301040493 Submission supporting contentions on Questions 3 & 4 formulated by ASLB 820423 memorandum & order Original contentions supported by substantial factual bases are not abandoned Certificate of Evc encl
HOLT, J Public Interest Research Group, New York 82/12/28
Atomic Safety and Licensing Board Panel 4pp 16642 116 24X
Fiche 50-247, 82/12/28, 8301040493

8301120315 Confirms 821228 conference call decision granting licensee motion for expedited order compelling continuation of deposition of witnesses Thompson & Sholly
GLEASON, J P Atomic Safety and Licensing Board Panel 82/12/28
BLUM, J M New York Univ LEVIN, J J Affiliation Unknown
GOLTHKY, S M Consolidated Edison Co of New York, Inc ip
16774 277 24X Fiche 50-247, 82/12/28, 8301120315

8301140084 Requests conference call to resolve time limit dispute re depositions prior to delivery of Thompson & Sholly testimony
BLUM, J M Union of Concerned Scientists 82/12/28 GLEASON, J P,
SHON, F J, PARIS, Q H Atomic Safety and Licensing Board Panel 2pp
16805 316 24X Fiche 50-247, 82/12/28, 8301140084

8301030147 Order extending time until 830106 for Commission to act to review IE Director 821126 denial of UCB 10CFR2 206 request for action
CHILK, S J Office of the Secretary of the Commission 82/12/29
Commissioners ip 16614 155 24X Fiche 50-247, 82/12/29, 8301030147

8301030230 Explains circumstances & conversations between UCB counsel JH Blum & utility re deposition of UCB witness GR Thompson
UCB has created situation guaranteed to result in incomplete deposition
LEVIN, J J Power Authority of the State of New York 80HINKI, B H
Consolidated Edison Co of New York, Inc LEVIN, J J Morgan
Associates 82/12/29 GLEASON, J P, SHON, F J, PARIS, Q H Atomic
Safety and Licensing Board Panel 3pp 16618 119 24X
Fiche 50-247, 82/12/29, 8301030230

8301040401 Suppl to responses to first set of interrogatories & document requests on ASLB Questions 1, 2 & 5
BRANDENBURG, B Consolidated Edison Co of New York, Inc
COLARULLI, P F Power Authority of the State of New York
COLARULLI, P F Morgan Associates 82/12/30 BLUM, J M, Union of
Concerned Scientists BLUM, J M Public Interest Research Group, New
York BLUM, J M New York Univ 3pp 16639 323 24X
Fiche 50-247, 82/12/30, 8301040401

8301040408 Notice of R Weatherwax 830107 deposition in Los Angeles, CA re deponent testimony on Commission Question 1 Certificate of Evc encl
BRANDENBURG, B Consolidated Edison Co of New York, Inc
COLARULLI, P F Power Authority of the State of New York
COLARULLI, P F Morgan Associates 82/12/30 6pp, 16640, 220, 24X
Fiche 50-247, 82/12/30, 8301040408

DOCKETED ITEMS

8301070236 Forwards NRC first set of interrogatories & request for documents from West Branch Conservation Assoc re Commission Questions 2 & 5, in response to 821215 ltr W/o encl
MOORE, J E Hearing Branch 1 83/01/04 FLEISHER, Z S West Branch Conservation Association ip 16686 228 24X Fiche 50-247, 83/01/04, 8301070236

8301070243 Confirms arrangements made during telcons re depositions of NRC members & consultants
MOORE, J E Hearing Branch 1 83/01/05 BLUM, J M New York Univ ip 16686 231 24X Fiche 50-247, 83/01/05, 8301070243

8301100211 Forwards Commission Decision CLI-82-38 re state of emergency preparedness at site
HAYNES, R C Region 1, Office of Director 83/01/05 BRONS, J C Power Authority of the State of New York 2pp 16702 170 24X Fiche 50-247, 83/01/05, 8301100211

8301100216 Forwards Commission Decision CLI-82-38 dtd 821222 re state of emergency preparedness at facility
HAYNES, R C Region 1, Office of Director 83/01/05 DAVIDOFF, D B New York, State of ip 16702 025 24X Fiche 50-247, 83/01/05, 8301100216

8301100206 Forwards NRC Decision CLI-82-38 re state of emergency preparedness at plant site
HAYNES, R C Region 1, Office of Director 83/01/05 O'TOOLE, J D Commonwealth Edison Co 2pp 16701 343 24X Fiche 50-247, 83/01/05, 8301100206

8301070272 Forwards NUREG/CR-2934, "Review & Evaluation of Indian Point Probabilistic Safety Study," final Sandia rept W/o encl
MOORE, J E Hearing Branch 1 83/01/06 GLEASON, J P, SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel ip 16685 331 24X Fiche 50-247, 83/01/06, 8301070272

8301100183 Forwards motion to dismiss Contentions 2 1(a) & 2 1(d) & memorandum supporting motion UCS/NY PIRG failure to make S Sholly & O Thompson available to continue depositions denies licensee administrative procedural rights
BRANDENBURG, B Consolidated Edison Co of New York, Inc LEVIN, J J Power Authority of the State of New York LEVIN, J J Morgan Associates 83/01/06 GLEASON, J P, SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel ip 16702 238 24X Fiche 50-247, 83/01/06, 8301100183

8301100189 Motion to dismiss Contentions 2 1(a) & 2 1(d) Actions of UCS/NY PIRG, sponsor of contentions, have prejudiced licensees by denying licensee right to complete presentation of case
BRANDENBURG, B Consolidated Edison Co of New York, Inc LEVIN, J J Power Authority of the State of New York LEVIN, J J Morgan Associates 83/01/06 Atomic Safety and Licensing Board Panel 2pp 16702 239 24X Fiche 50-247, 83/01/06, 8301100189

8301100196 Memorandum supporting licensee 830106 motion to dismiss Contentions 2 1(a) & 2 1(d) Intervenor failure to make witnesses on contentions available for deposition prejudices licensee case Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York, Inc LEVIN, J J, LEVIN, J J Power Authority of the State of New York 83/01/06 Atomic Safety and Licensing Board Panel 19pp 16702 241 24X Fiche 50-247, 83/01/06, 8301100196

8301130061 Forwards NY PIRG 821207 critical analysis of training program presented to Rockland County Health Dept on 821123 by State of NY, Ofc of Disaster Preparedness
MURPHY, J L Public Interest Research Group, New York 83/01/06 PALLADINO, H J Commissioners 5pp 16793 198 24X Fiche 50-247, 83/01/06, 8301130061

8301210279 Submission re revised contentions on Commission Questions 3 & 4 concerning emergency planning & offsite emergency procedures Certificate of Svc encl
SCHEIDT, C Westchester Peoples Action Coalition, Inc 83/01/06 Atomic Safety and Licensing Board Panel 5pp 16872 173 24X Fiche 50-247, 83/01/06, 8301210279

8301100117 Order extending time until 830127 for Commission to act to review 18 Director 821126 denial of UCS 10CFR2 206 request for action
CHILK, S J Office of the Secretary of the Commission, 83/01/07, Commissioners ip 16704 046 24X Fiche 50-247, 83/01/07, 8301100117

8301120339 Memorandum & order reformulating contentions under Commission Questions 3 & 4 Contentions 3 1, 3 3, 3 4, 3 5, 3 6, 3 7, 3 9, 4 1 & 4 2 retained Contentions 4 3 & 4 7 reformulated Contentions 3 2, 4 5 & 4 6 eliminated
PARIS, D H, SHON, F J, GLEASON, J P Atomic Safety and Licensing Board Panel 83/01/07 17pp 16773 189, 24X Fiche 50-247, 83/01/07, 8301120339

8301120344 Memorandum & order modifying hearing schedule No hearing to be held 830308-11 Hearing will be held 830322-25
Hearings on emergency planning issues under Commission Questions 3 & 4 will commence on 830301 as scheduled
GLEASON, J P, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 83/01/07 3pp 16773 183 24X Fiche 50-247, 83/01/07, 8301120344

8301140024 Cross-examination plan for Westchester County witnesses under Commission Questions 3 & 4
HASSELL, D F Hearing Branch 1 83/01/07 7pp 16805 236 24X Fiche 50-247, 83/01/07, 8301140024

8301140026 Cross-examination plan for Westchester County witnesses appearing 830110-16 Certificate of Svc encl
GLASS, S H Federal Emergency Management Agency 83/01/06 4pp 16805 243 24X Fiche 50-247, 83/01/07, 8301140026

8301140247 Response to licensee 821203 ltr requesting supplemental responses to licensee first set of interrogatories
Certificate of Svc encl
CORREN, D R Greater New York Council on Energy 83/01/07 Consolidated Edison Co of New York, Inc 7pp 16806 325 24X Fiche 50-247, 83/01/07, 8301140247

8301180267 Memorandum & order granting West Branch Conservation Assoc 821227 request for extension of time until 830112 to file testimony on ASLB Question 2 2 1
GLEASON, J P Atomic Safety and Licensing Board Panel 83/01/07 West Branch Conservation Association 2pp 16831 028 24X Fiche 50-247, 83/01/07, 8301180267

8301120325 Supplemental memorandum supporting licensee motion to dismiss Contentions 2 1(a) & 2 1(d) Conduct of counsel for UCS/NY PIRG improper Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York, Inc COLARULLI, P F Power Authority of the State of New York COLARULLI, P F Morgan Associates 83/01/10 Atomic Safety and Licensing Board Panel 11pp 16774 249 24X Fiche 50-247, 83/01/10, 8301120325

8301120019 Supp to NRC 820719 answers to first set of interrogatories & document requests on ASLB Questions 1, 2 & 3 Names of two add witnesses provided Certificate of Svc encl
MCURREN, H J Hearing Branch 1 83/01/11 Union of Concerned Scientists 34pp 16775 338 24X Fiche 50-247, 83/01/11, 8301120019

8301140267 Forwards Figure 2 1d-1 inadvertently omitted from NRC 830112 testimony of JF Meyer on Commission Question 2, to be inserted after Page 14 W/o encl
MCURREN, H J Hearing Branch 1 83/01/13 GLEASON, J P, SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel ip 16806 279 24X Fiche 50-247, 83/01/13, 8301140267

8301180215 Forwards notices of deposition directed to F von Hippel, O Thompson, C Perrow, R LeKachman, J Geiger & V Sidel
BRANDENBURG, B Consolidated Edison Co of New York, Inc COLARULLI, P F Power Authority of the State of New York COLARULLI, P F Morgan Associates 83/01/13 BLUM, J M New York Univ 2pp 16829 220 24X Fiche 50-247, 83/01/13, 8301180215

8301180220 Notice of F von Hippel & O Thompson depositions on Commission Question 1 in Washington, DC at date & time to be agreed upon
BRANDENBURG, B Consolidated Edison Co of New York, Inc COLARULLI, P F Power Authority of the State of New York COLARULLI, P F Morgan Associates 83/01/13 2pp 16829 222 24X Fiche 50-247, 83/01/13, 8301180220

8301180224 Notice of C Perrow, R LeKachman, J Geiger & V Sidel depositions on 830124, 0203, 0127 & 0129, respectively, in New York, NY re Commission Question 1 Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York, Inc COLARULLI, P F Power Authority of the State of New York COLARULLI, P F Morgan Associates 83/01/13 6pp 16829 224 24X Fiche 50-247, 83/01/13, 8301180224

8301180185 Requests that P Rodriguez be added to & P Posner deleted from svc list
TAYLOR, J E Atomic Safety and Licensing Board Panel 83/01/17 Office of the Executive Legal Director ip 16831 277 24X Fiche 50-247, 83/01/17, 8301180185

8301190177 Errata to 830107 memorandum & order, replacing Pp 16 & 17
GLEASON, J P Atomic Safety and Licensing Board Panel 83/01/17 3pp 16847 019 24X Fiche 50-247, 83/01/17, 8301190177

8301210041 Notices of appearance in proceeding Certificate of Svc encl
KAPLAN, B B, HUGHES, R M Power Authority of the State of New York KAPLAN, B B Morgan Associates 83/01/17 6pp 16876 313 24X Fiche 50-247, 83/01/17, 8301210041

8301210046 Motion for expedited order compelling continuation of R Weatherwax deposition, answers to oral deposition questions & production of documents, or alternatively, to preclude testimony Related correspondence
BRANDENBURG, B Consolidated Edison Co of New York, Inc
COLARULLI, P F Power Authority of the State of New York
COLARULLI, P F Morgan Associates 83/01/17 Atomic Safety and Licensing Board Panel 2pp 16879 103 24X Fiche 50-247, 83/01/17, 8301210046

--8301210057 Memorandum in support of motion for order compelling continuation of R Weatherwax deposition, answers to questions & production of documents, or alternatively, to preclude testimony Certificate of Svc encl Related correspondence
BRANDENBURG, B Consolidated Edison Co of New York, Inc
COLARULLI, P F Power Authority of the State of New York
COLARULLI, P F Morgan Associates 83/01/17 Atomic Safety and Licensing Board Panel 5pp 16879 105 24X Fiche 50-247, 83/01/17, 8301210046

8301210262 Memorandum opposing Rockland County 830107 motion for expedited hearing to consider County 830106 petition for review of Commission 821222 alleged final decision County fails to justify expedition Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York, Inc 83/01/17 U S Court of Appeals 2nd Circuit 9pp 16875 088 24X Fiche 50-247, 83/01/17, 8301210262

8301210219 Motion to strike proffered testimony of witness DC Bley on Contention 2 2(a) re use of brackish water inside containment Subj testimony discusses probability issue concerning improvements to containment drainage sys
FLEISHER, Z S West Branch Conservation Association 83/01/18 Atomic Safety and Licensing Board Panel 2pp 16872 049 24X Fiche 50-247, 83/01/18, 8301210219

8301250260 Notice of 830128 depositions of F von Hippel & O Thompson re Commission Question 1 Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York, Inc
COLARULLI, P F Power Authority of the State of New York
COLARULLI, P F Morgan Associates 83/01/21 6pp 16897 121 24X Fiche 50-247, 83/01/21, 8301250260

8301250455 Order appointing EE Hill as special assistant to ASLB
GLEASON, J P Atomic Safety and Licensing Board Panel 83/01/21 2pp 16906 074 24X Fiche 50-247, 83/01/21, 8301250455

8301260010 Response to ASLB 830107 Memorandum & Order reformulating contentions under Commission Questions 3 & 4 Requests reconsideration of ASLB ruling admitting Contention 3 & Contention should be eliminated Certificate of Svc encl
HASSELL, D F Hearing Branch 1 83/01/24 Atomic Safety and Licensing Board Panel 9pp 16913 184 24X Fiche 50-247, 83/01/24, 8301260010

8301280241 Response to Reformulated Contentions 3 & 4 Issue of new suggestions for improving emergency planning to ack unique population density around plant should be heard Certificate of Svc encl
FLEISHER, Z S West Branch Conservation Association 83/01/24 Atomic Safety and Licensing Board Panel 6pp 16961 199 24X Fiche 50-247, 83/01/24, 8301280241

8301280247 Advises that util instructed Westinghouse to send probabilistic safety study
COLARULLI, P F Morgan Associates COLARULLI, P F Power Authority of the State of New York 83/01/24 HILL, E E Atomic Safety and Licensing Board Panel 1p 16961 256 24X Fiche 50-247, 83/01/24, 8301280247

8301280321 Response to ASLB 830107 Memorandum & Order reformulating contentions under Commission Questions 3 & 4 Contention 3 2 shows clear nexus to central point of ASLB investigation Certificate of Svc encl
SCHEINER, C A Westchester Peoples Action Coalition, Inc 83/01/24 Atomic Safety and Licensing Board Panel 9pp 16954 325 24X Fiche 50-247, 83/01/24, 8301280321

8301310239 Memorandum re ASLB 830107 Memorandum & Order reformulating contentions under Commission Questions 3 & 4 Contentions 3 i & 4 i should be reformulated & Contentions 3 4, 3, 6, 3 7, 3 9, 4 2 & 4 7 eliminated Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York, Inc 83/01/24 Atomic Safety and Licensing Board Panel 25pp 16970 021 24X Fiche 50-247, 83/01/24, 8301310239

8301310246 Response to ASLB 830107 Memorandum & Order reformulating contentions under Commission Questions 3 & 4 Supports elimination of Contentions 3 2, 4 3, 4 5 & 4 6 Certificate of Svc encl
MORGAN, C Power Authority of the State of New York MORGAN, C Morgan Associates 83/01/24 Atomic Safety and Licensing Board Panel 21pp 16969 137 24X Fiche 50-247, 83/01/24, 8301310246

8301260291 Forwards NUREG/CR-2934, "Review & Evaluation of Indian Point Probabilistic Safety Study " W/o encl
MOORE, J E Hearing Branch 1 83/01/25 HILL, E E Atomic Safety and Licensing Board Panel 1p 16912 268 24X Fiche 50-247, 83/01/25, 8301260291

8301260314 Forwards ASLB 830107 Memorandum & Order reformulating contentions Draft FEMA testimony needed by 830204 W/o encl
HASSELL, D F Hearing Branch 1 83/01/25 PERRY, S Federal Emergency Management Agency 2pp 16908 326 24X Fiche 50-247, 83/01/25, 8301260314

8301280250 Forwards TE Potter resume inadvertently omitted from Potter 830124 testimony on ASLB Question 1 3
COLARULLI, P F Morgan Associates COLARULLI, P F Consolidated Edison Co of New York, Inc COLARULLI, P F Power Authority of the State of New York 83/01/25 GLEASON, J P, SHDN, F J, PARIS, D H Atomic Safety and Licensing Board Panel 3pp 16961 276 24X Fiche 50-247, 83/01/25, 8301280250

8301310071 Proposed schedule for presentation of witnesses on Commission Question 1 Certificate of Svc encl
MOORE, J E Hearing Branch 1 83/01/28 6pp 16965 291 24X Fiche 50-247, 83/01/28, 8301310071

H General correspondence

8301180481 Discusses 821121 ltr re termination of employment of C Asbury Labor-mgt problem not under NRC jurisdiction Meeting will be arranged between util, Pinkerton, Inc mgt & former employee
DIRCKS, W J Office of the Executive Director for Operations 83/01/11 FISH, H House of Rep 3pp 16837 070 24X Fiche 50-247, 83/01/11, 8301180481

--8301180484 Requests response re termination of C Asbury, former employee at plant
FISH, H House of Rep 82/12/20 HAMMER, C Office of Congressional Affairs 3pp 16837 072 24X Fiche 50-247, 83/01/11, 8301180481

P Operating license stago documents & correspondence

8211290473 Informs that after 30 days from ltr date, util will be authorized to take credit for respiratory protective equipment per 10CFR20
O'DOLE, J D Consolidated Edison Co of New York, Inc 82/09/23 HAYNES, R C Region 1, Office of Director 1p 16219 012 24X Fiche 50-003, 82/09/23, 8211290473

8301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-0784, Chapter 10 as RB II & documents re discussion of reactor cooling method Forwards App A documents
FELTON, J H Division of Rules and Records 82/11/22 SHOLLY, B C Union of Concerned Scientists 3pp 16866 278 24X Fiche 50-000, 82/11/22, 8301190145

--8211030118 Forwards input to NRC review of Sandia Labs rept on evaluation of PRA.
MATTSON, R J Division of Systems Integration (post 811005) 82/10/08 HANAUER, S H Division of Safety Technology 22pp 16867 055 24X Fiche 50-000, 82/11/22, 8301190145

8301100170 Forwards addl info re THI Item II K 3 25, "Power to Pump Seals," requested by NRC 821015 ltr Component cooling water to thermal barrier HK automatically restored to provide seal cooling & prevent seal power for at least 2 h
O'DOLE, J D Consolidated Edison Co of New York, Inc 82/12/17 VARGA, S A Operating Reactors Branch 1 3pp 16697 210 24X Fiche 50-247, 82/12/17, 8301100170

8301030267 Board Notification 82-123 advises that NRC will be reviewing "Probabilistic Estimates of Max Acceleration & Velocity in Rock in Contiguous US" & will advise of any changes in NRC position as result of review W/o encl
LAINAS, G C Assistant Director for Operating Reactors 82/12/20, Atomic Safety and Licensing Board Panel 6pp 16653 134 24X Fiche 50-247, 82/12/20, 8301030267

--8212130064 Draft Commission paper re clarification of USGS position concerning likelihood of earthquake in eastern seaboard similar to 1886 Charleston, SC event Outline for recommended plan re eastern US earthquakes encl
DIRCKS, W J Office of the Executive Director for Operations 82/11/19 7pp 16653 141 24X Fiche 50-247, 82/12/20, 8301030267

DOCKETED ITEMS

- 8301060240 Board Notification 82-122 forwards USGS "Probabilistic Estimates of Max Acceleration & Velocity in Rock in Contiguous US "
- LAINAS, G C Assistant Director for Operating Reactors 82/12/20
Atomic Safety and Licensing Board Panel 5pp 16682 319 24X
Fiche 50-247, 82/12/20, 8301060240
- 8301030319 Responds to 821214 ltr re actions taken on safety study items re control bldg shock absorbers, shutdown sys mods, control room ceiling mod, containment bldg soil/structure interaction study & hurricane wind conditions
- VARGA, S A Operating Reactors Branch 1 82/12/23 O'TOOLE, J D
Consolidated Edison Co of New York, Inc 3pp 16654 261 24X
Fiche 50-247, 82/12/23, 8301030319
- 8301060516 Forwards Amend 83 to License DPR-26, safety evaluation & notice of issuance & availability Amend modifies Tech Specs to require prompt rept in event of hurricane & action to ensure plant is in cold shutdown
- VARGA, S A Operating Reactors Branch 1 82/12/23 O'TOOLE, J D
Consolidated Edison Co of New York, Inc 3pp 16704 100 24X
Fiche 50-247, 82/12/23, 8301060516
- 8301060522 Amend 83 to License DPR-26 modifying Tech Specs to require prompt rept in event of hurricane & action to ensure that plant is in cold shutdown
- VARGA, S A Operating Reactors Branch 1 82/12/23 6pp
16704 103 24X Fiche 50-247, 82/12/23, 8301060516
- 8301060531 Safety evaluation supporting Amend 83 to License DPR-26
- * Office of Nuclear Reactor Regulation, Director 82/12/23 4pp
16704 109 24X Fiche 50-247, 82/12/23, 8301060516
- 8301070022 Notice of issuance & availability of Amend 83 to License DPR-26
- VARGA, S A Operating Reactors Branch 1 82/12/23 3pp
16704 113 24X Fiche 50-247, 82/12/23, 8301060516
- 8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
- EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356
- 301190377 REVIEW AND EVALUATION OF THE INDIAN POINT PROBABILISTIC SAFETY STUDY
- KOLB, G J, BERRY, D L, EASTERLING, R G Sandia Laboratories FIN
A-1125-0 MUREO/CR-2734 82/12/31 Reliability & Risk Assessment
Branch 480pp Available at NRC \$11.00 16856 184 24X
Fiche 50-247, 82/12/31, 8301190377
- 301100024 Forwards SER & technical evaluation rept re environ qualification of safety-related electrical equipment Info re items in Categories I B, II A & II B & justification for continued operation due in 30 days
- VARGA, S A Operating Reactors Branch 1 83/01/05 O'TOOLE, J D
Consolidated Edison Co of New York, Inc 3pp 16752 001 24X
Fiche 50-247, 83/01/05, 8301100024
- 8301100028 Safety evaluation re environ qualification of safety-related electrical equipment Continued operation presents no undue risk Two major qualification deficiencies listed
- * Office of Nuclear Reactor Regulation, Director 83/01/05 5pp
16752 004 24X Fiche 50-247, 83/01/05, 8301100024
- 8207010173 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11, B-60), Con Ed, Indian Point Unit 2," technical evaluation rept
- CRANE, C J Franklin Institute/Franklin Research Center
NRC-03-79-118 TER-C5257-458 82/06/11 LE, N B, SHEMANSKI, P
NRC - No Detailed Affiliation Given 436pp 16752 009 24X
Fiche 50-247, 83/01/05, 8301100024
- 1301210153 Board Notification 83-04 notifies of seismic capability of auxiliary feedwater sys.
- EISENHUT, D O Division of Licensing 83/01/12 PALLADINO, N J,
OILINSKY, V, AHEARNE, J F Commissioners 7pp 16885 339, 24X
Fiche 50-247, 83/01/12, 8301210153
- 301310127 Forwards until 830121 ltr to NRC transmitting Amend i to "Indian Point Probabilistic Safety Study "
- DILLON, G W Westinghouse Electric Corp 83/01/29 Affiliation
Unknown 1p 16964 029 24X Fiche 50-247, 83/01/29, 8301310127
- 8301310131 Forwards Amend i to "Indian Point Probabilistic Safety Study" transmitted on 820309 Amend reflects reduction in risk attributable to discussed features & model rev re svc water sys & ATWS events
- BAYNE, J P Power Authority of the State of New York O'TOOLE, J D
Consolidated Edison Co of New York, Inc 83/01/21 DENTON, W R
Office of Nuclear Reactor Regulation, Director 1p 16964 026
24X Fiche 50-247, 83/01/29, 8301310127
- 8301310132 Amend i to "Indian Point Probabilistic Safety Study "
- * Power Authority of the State of New York * Consolidated
Edison Co of New York, Inc 82/12/31 303pp 16964 027, 24X
Fiche 50-247, 83/01/29, 8301310127
- G Inspection reports, IE Bulletins & correspondence
- 8301040613 Forwards IE Insp Rept 50-247/82-15 on 820726-30 & notice of violation
- MARTIN, T T Division of Engineering & Technical Programs 82/12/17
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp
16642 185 24X Fiche 50-247, 82/12/17, 8301040613
- 8301040619 Notice of violation from Insp on 820726-30
- * Division of Engineering & Technical Programs 82/12/17 1p
16642 187 24X Fiche 50-247, 82/12/17, 8301040613
- 8301040627 IE Insp Rept 50-247/82-15 on 820726-30 Noncompliance noted - failure to determine package had been fabricated per design prior to shipment of radioactive matl
- COLLINS, D J, GREENMAN, E Q Division of Engineering & Technical
Programs 82/12/07 10pp 16642 188 24X Fiche 50-247, 82/12/17,
8301040613
- 8301040663 Forwards IE Insp Rept 50-247/82-21 on 821018-22 No noncompliance noted
- MARTIN, T T Division of Engineering & Technical Programs 82/12/17
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp
16643 056 24X Fiche 50-247, 82/12/17, 8301040663
- 8301040675 IE Insp Rept 50-247/82-21 on 821018-22 No noncompliance noted Major areas inspected respiratory protection, dosimetry, field operations, ALARA activities, previously identified items & whole body counting
- COLLINS, D J, ROWE, C A, SHANBAKY, M Division of Engineering &
Technical Programs 82/12/16 3pp 16643 058 24X
Fiche 50-247, 82/12/17, 8301040663
- 8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities " Svc list encl
- DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269,
- 8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
- JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351
- 8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
- JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co of New York, Inc
11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350,
- 8208190275 IE Info Notice 82-54, "Westinghouse NDFD Relay Failures in Reactor Protection Sys." Svc list encl
- JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc
11pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275
- 8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
- JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014, 24X Fiche 50-000, 82/12/28, 8208190273
- 8301100445 Board Notification 83-02-135, forwards notice of violation & proposed imposition of civil penalties re failure to implement radiation protection, physical security & plant operation programs LLL photos of ceiling failures only encl
- LAINAS, G C Assistant Director for Operating Reactors 82/12/28
Atomic Safety and Licensing Board Panel 5pp 16793 332 24X
Fiche 50-247, 82/12/28, 8301100445

DOCKETED ITEMS

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190341 Discusses possible problem of control room ceiling failures caused by earthquakes. Ceiling collapses occurred in several lgs at LLL during 1980 Livermore earthquake, although basic lg structures remained intact
THINOS, G E Lawrence Livermore Laboratory 82/11/04
EIKHOF, D G Division of Licensing 9pp 16753 337 24X
he 50-247, 82/12/28, 8301100449

19354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control" as " Bvc list encl
WEL, L Division of Engineering & Quality Assurance (Pre
33) 82/12/30 Consolidated Edison Co of New York, Inc
16758 137 24X Fiche 50-000, 82/12/30, 8212060354

19154 Forwards IE Insp Rept 50-247/82-23 on 821101-30 & notices of violation
STECKI, R Division of Project & Resident Programs 82/12/30
CLE, J D Consolidated Edison Co of New York, Inc 3pp
804 24X Fiche 50-247, 82/12/30, 8301140156

140161 Notices of violation from insp on 821101-30 Safeguards info listed
Division of Project & Resident Programs 82/12/30 2pp
804 087 24X Fiche 50-247, 82/12/30, 8301140156

140171 IE Insp Rept 50-247/82-23 on 821101-30 Noncompliance
ted hallway to waste holdup tank area not locked & did not
event unauthorized entry Safeguards details deleted
LEV, T, KOLTAY, P, KISTER, H Division of Project & Resident
ograms 82/12/21 17pp 16804 089 24X Fiche 50-247, 82/12/30,
01140156

0310 Forwards IE Insp Rept 50-247/82-26 on 821117-19 No
compliance noted
IN, T T Division of Engineering & Technical Programs 83/01/03
OLE, J D Consolidated Edison Co of New York, Inc 2pp
3 001 24X Fiche 50-247, 83/01/03, 8301170310

170315 IE Insp Rept 50-247/82-26 on 821117-19 No noncompliance
ted Major areas inspected NDEs associated w/steam
erator upper shell to transition cone weld cracks
RCH, H W, HARRIS, R, DURR, J P Division of Engineering &
chnical Programs 82/12/30 3pp 16813 003 24X
che 50-247, 83/01/03, 8301170310

0440 Forwards IE Insp Rept 50-247/82-24 on 821115-19 No
compliance noted
IN, T T Division of Engineering & Technical Programs 83/01/14
OLE, J P Consolidated Edison Co of New York, Inc 2pp
0 249 24X Fiche 50-247, 83/01/14, 8301260440

260445 IE Insp Rept 50-247/82-24 on 821115-19 No noncompliance
ted Major areas inspected program review, review of
plementing NDE procedures, observation of NDE in progress
review of inservice insp data
DREARY, R A, DURR, J P Region 1, Office of Director 83/01/12
7pp 16910 251 24X Fiche 50-247, 83/01/14, 8301260440

10180 Forwards IE Insp Rept 50-247/82-27 on 821129-1203 & notice
of violation
IN, T T Division of Engineering & Technical Programs 83/01/17
OLE, J D Consolidated Edison Co of New York, Inc 1p
53-214 24X Fiche 50-247, 83/01/17, 8301310180

1310184 Notice of violation from insp on 821129-1203 Safeguards info
listed (ref 10CFR73 21)
Division of Engineering & Technical Programs 83/01/17 1p
5963 216 24X Fiche 50-247, 83/01/17, 8301310180

1310187 IE Insp Rept 50-247/82-27 on 821129-1203 Noncompliance
ted failure to follow access control procedure Safeguards
info deleted (ref 10CFR73 21)
JULIAR, J H, MADDEN, W J, GOBY, A T Region 1, Office of Director
3/01/13 5pp 16963 217 24X Fiche 50-247, 83/01/17, 8301310180

10195 Forwards sanitized IE Insp Rept 50-247/82-28 on
201-830103 & notice of violation
ROSTECKI, R Division of Project & Resident Programs 83/01/18
OLE, J D Consolidated Edison Co of New York, Inc 3pp
59 171 24X Fiche 50-247, 83/01/18, 8301310195

1310198 Notice of violation from insp on 821201-830103 Safeguards
info deleted
Division of Project & Resident Programs 83/01/18 1p
6969 174 24X Fiche 50-247, 83/01/18, 8301310195

1310200 IE Insp Rept 50-247/82-28 on 821201-830103 Noncompliance
ted failure to control access to vital area Safeguards
info deleted
OLEY, T, KOLTAY, P, WEN, P Division of Project & Resident
programs 83/01/10 18pp, 16969 175 24X Fiche 50-247, 83/01/18,
301310195

R Periodic operating reports & related correspondence

8301250117 Forwards Monthly Operating Rept for Dec 1982
O'TOOLE, J D Consolidated Edison Co of New York, Inc 83/01/15
MCDONALD, W G Division of Data Automation & Management Information
1p 16895 227 24X Fiche 50-247, 83/01/15, 8301250117

--8301250128 Monthly Operating Rept for Dec 1982
EICH, E, CURRY, J, BAHR, J Consolidated Edison Co of New York,
Inc 83/01/11 5pp 16895 228 24X Fiche 50-247, 83/01/15,
8301250117

T Hearing transcripts on non-antitrust matters

8301070403 Unofficial transcript of 821222 public discussion/possible
vote in Washington, DC re Indian Point shutdown order
Pp 1-15
* Commissioners 82/12/22 18pp 16690 158 24X
Fiche 50-003, 82/12/22, 8301070403

8301030167 Testimony of DR Thompson & SC Sholly on Commission Question
2, Contentions 2 1(a) & 2 1(d) Implementation of filtered
vented containment sys or compartment venting sys would
reduce risk of accidents Certificate of Bvc encl
THOMPSON, G R, SHOLLY, S C Union of Concerned Scientists 82/12/28
24pp 16617 030 24X Fiche 50-247, 82/12/28, 8301030167

8301040671 Forwards AB DeBello, RS Jurkowski, AS Curran, DP Quido,
AR Marasco & CW Bates supplemental testimony w/o testimony
Certificate of Bvc encl
VETERE, L A Westchester County, NY 82/12/30 GLEASON, J P,
PARIS, O H, SHON, F J Atomic Safety and Licensing Board Panel 4pp
16643 069 24X Fiche 50-247, 82/12/30, 8301040671

8301040716 Testimony of WL Fleisher re Contention 2 2(a) Problems of
using brackish water inside containment bldg, alternative
cooling sys & relative risks of using brackish water vs
alternatives discussed
FLEISHER, W L West Branch Conservation Association 82/12/30
14pp 16643 134 24X Fiche 50-247, 82/12/30, 8301040716

8301040387 Supplemental testimony of AR Marasco critiquing Westchester
County emergency response plan Notification & educ of
public, emergency worker training, resources, reception ctrs,
communications & recovery discussed
MARASCO, A R Westchester County, NY 83/01/03 22pp 16640 075
24X Fiche 50-247, 83/01/03, 8301040387

8301040576 Supplemental testimony of AB DeBello State of emergency
planning & preparedness in Westchester County inadequate
Problem w/lack of workable mass transit component &
insufficient training & equipment remains
DEBELLO, A B Westchester County, NY DEBELLO, A B New York, State
of 83/01/03 3pp 16645 348 24X Fiche 50-247, 83/01/03,
8301040576

8301040610 Testimony of RS Jurkowski re evacuation plan Discusses
reactions to FEMA 821216 rept, reliability of equipment,
protection of bus company personnel within emergency
planning zone & future drills & simulations
JURKOWSKI, R S Westchester County, NY 83/01/03 49pp 16645 263
24X Fiche 50-247, 83/01/03, 8301040610

8301040624 Supplemental testimony of DP Quido re issue of inadequate
radio communications between police agencies Coordinated
response cannot be planned when police cannot communicate
w/each other
QUIDO, D P Westchester County, NY 83/01/03 2pp 16643 356 24X
Fiche 50-247, 83/01/03, 8301040624

8301040707 Supplemental testimony of AS Curran Remedial actions
directly affecting Westchester County Health Dept
responsibilities addressed or are being addressed at state
level in time for scheduled rewrite of county plan
CURRAN, A S Westchester County, NY 83/01/03 2pp 16643 123 24X
Fiche 50-247, 83/01/03, 8301040707

8301040717 Supplemental testimony of CW Bates Some financial assistance
received from state State of NY radiological emergency
preparedness group will give training course to staff
Preliminary plans being made to staff six reception ctrs
BATES, C W Westchester County, NY 83/01/03 1p 16643 125 24X
Fiche 50-247, 83/01/03, 8301040717

8301130017 Transcript of 830110 hearing in White Plains, NY Pp 4, 889-
5, 146
* Atomic Safety and Licensing Board Panel 83/01/10 273pp
16790 225 24X Fiche 50-247, 83/01/10, 8301130017

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8301130031 Transcript of 830111 hearing in White Plains, NY Pp 5, 147-5, 429 Supporting documentation encl
 * Atomic Safety and Licensing Board Panel 83/01/11 379pp
 16791 257 24X Fiche 50-247, 83/01/11, 8301130031

8301140074 Transcript of 830112 hearing in White Plains, NY Pp 5, 430-5, 720
 * Atomic Safety and Licensing Board Panel 83/01/12 303pp
 16804 204 24X Fiche 50-247, 83/01/12, 8301140074

8301140315 Forwards testimony of F Rowsome, JN Hannon, JF Meyer, WT LeFave, B Turovlin & OM Holahan on Commission Question 2
 MCOURREN, H J Hearing Branch 1 83/01/12 GLEASON, J P, SHON, F J, PARIS, O H Atomic Safety and Licensing Board Panel 1p 16807 336
 24X Fiche 50-247, 83/01/12, 8301140315

--8301140317 Testimony of F Rowsome & JN Hannon re Commission Question 2, discussing risk reduction effectiveness of NRR Director
 E00211 order Prof qualifications encl
 ROWSOME, F H Division of Risk Analysis HANNON, J N Operating Reactors Branch 1 83/01/12 9pp 16807 337 24X
 Fiche 50-247, 83/01/12, 8301140315

--8301140324 Testimony of JF Meyer re Contention 2 1 (a & d) Depending on outstanding info, use of Unit 1 containment as vent vol appears feasible to reduce or delay effects of severe overpressurization accidents w/prof qualifications
 MEYER, J F Reactor Systems Branch 83/01/12 28pp 16807 346
 24X Fiche 50-247, 83/01/12, 8301140315

--8301140328 Testimony of WT LeFave, F Rowsome & B Turovlin on Contention 2 2a Public health & safety considerations do not warrant changing any plant cooling sys employing Hudson River water Prof qualifications encl
 LEFAVE, W T Auxiliary Systems Branch ROWSOME, F Division of Risk Analysis TUROVLIN, B Chemical Engineering Branch 83/01/12 21pp 16808 012 24X Fiche 50-247, 83/01/12, 8301140315

--8301140332 Testimony of OM Holahan & FH Rowsome re ASLB Question 2 2 1 Change in cooling sys would not have significant effect on risk of core melt Plants included in generic assessment of steam generator degradation Prof qualifications encl
 HOLAHAN, O M Operating Reactors Assessment Branch ROWSOME, F H Division of Risk Analysis 83/01/12 17pp 16808 033 24X
 Fiche 50-247, 83/01/12, 8301140315

170194 Testimony of JC Brons, KR Chappie & W Josiger re Contention 1(a) re effect of Hudson River water on cooling sys
 JNS, J C, CHAPPLE, K R, SPATARO, H Power Authority of the State of New York 83/01/12 19pp 16810 203 24X Fiche 50-247, 83/01/12, 31170194

101170198 Testimony of JC Brons & W Josiger re Board Question 2 2 1 on recommendations of NRC 820729 meeting Certificate of Svc encl
 BRONS, J C, JOSIGER, W Power Authority of the State of New York, 83/01/12 29pp 16810 222 24X Fiche 50-247, 83/01/12, 8301170194

301170201 Testimony of WL Fleisher re Contention 2 2 1 Certificate of Svc encl Related correspondence
 FLEISHER, W L West Branch Conservation Association 83/01/12 4pp 16810 280 24X Fiche 50-247, 83/01/12, 8301170201

101170212 Testimony of B Rothstein re ASLB Question 2 2 1 Steam Generator Program equivalent to or exceeding proposed draft generic steam generator requirements is in effect at plant Certificate of Svc encl
 ROTHSTEIN, B Consolidated Edison Co of New York, Inc 83/01/12 98pp 16812 261 24X Fiche 50-247, 83/01/12, 8301170212

301170214 Testimony of S Rothstein & A Tuthill re ASLB Question 2 2(a) Hudson River water is not corrosive to cement lined steel or copper base alloys used at plant at typical plant flow velocities w/prof qualifications & Certificate of Svc
 ROTHSTEIN, B, TUTHILL, A Consolidated Edison Co. of New York, Inc 83/01/12 21pp 16810 290 24X Fiche 50-247, 83/01/12, 8301170214

101170218 Testimony of DC Bley re Contention 2 2(a) WL Fleisher statement that brackish water must be removed from containment bldg unjustified Brackish water issue is primarily maint concern Prof qualifications encl
 BLEY, D C Consolidated Edison Co of New York, Inc BLEY, D C Power Authority of the State of New York BLEY, D C Pickard, Lowe & Harlick, Inc 83/01/12 10pp 16810-313 24X
 Fiche 50-247, 83/01/12, 8301170218

101170221 Testimony of DC Bley & DC Richardson re Commission Question 2 & ASLB Question 2 2 1 Risk from plants extremely low due to safety features in plant design, NRC-ordered safety improvements & util improvements Certificate of Svc encl
 BLEY, D C, RICHARDSON, D C Consolidated Edison Co of New York, Inc BLEY, D C Power Authority of the State of New York 83/01/12 18pp 16810 323 24X Fiche 50-247, 83/01/12, 8301170218

8301140114 Forwards corrected P 4 to Marasco 830111 original testimony re emergency response plan
 BILLINGSLEY, D Affiliation Unknown 83/01/13 MCNAMARA, A Affiliation Unknown 2pp 16805 223 24X Fiche 50-247, 83/01/13, 8301140114

8301170136 Transcript of 830113 hearing in White Plains, NY Pp 5, 721-5, 836
 * Atomic Safety and Licensing Board Panel 83/01/13 142pp
 16811 257 24X Fiche 50-247, 83/01/13, 8301170136

8301180195 Forwards corrected P 2, corresponding figure & title page of 830112 testimony of S Rothstein & A Tuthill re ASLB Question 2 2(a)
 CANIZIO, C Consolidated Edison Co of New York, Inc 83/01/13 GLEASON, J P, SHON, F J, PARIS, O H Atomic Safety and Licensing Board Panel 1p 16831 208 24X Fiche 50-247, 83/01/13, 8301180195

--8301180200 Corrections to 830112 testimony of S Rothstein & A Tuthill re ASLB Question 2 2(a)
 ROTHSTEIN, S, TUTHILL, A Consolidated Edison Co of New York, Inc 83/01/13 3pp 16831 209 24X Fiche 50-247, 83/01/13, 8301180195

8301180101 Transcript of 830114 hearing in White Plains, NY Pp 5, 857-6, 041 Supporting documentation encl
 * Atomic Safety and Licensing Board Panel 83/01/14 196pp
 16832 261 24X Fiche 50-247, 83/01/14, 8301180101

8301180242 Testimony of DC Bley & DC Richardson re Contentions 2.1(a) & 2.1(d) Installation of filtered vented containment sys or separate containment sys not justified Prof qualifications & Certificate of Svc encl Related correspondence
 BLEY, D C, RICHARDSON, D C Consolidated Edison Co of New York, Inc BLEY, D C Power Authority of the State of New York 83/01/17 39pp 16826 068 24X Fiche 50-247, 83/01/17, 8301180242

8301200026 Transcript of 830118 hearing in White Plains, NY Pp 6, 042-6, 127 Supporting documentation encl
 * Atomic Safety and Licensing Board Panel 83/01/18 217pp
 16864 144 24X Fiche 50-247, 83/01/18, 8301200026

8301210082 Transcript of 830119 hearing in White Plains, NY Pp 6, 128-6, 271 Supporting documentation encl
 * Atomic Safety and Licensing Board Panel 83/01/19 175pp
 16879 225 24X Fiche 50-247, 83/01/19, 8301210082

8301240129 Transcript of 830120 hearing in White Plains, NY, Pp 6, 272-6, 466
 * Atomic Safety and Licensing Board Panel 83/01/20 260pp
 16891 039 24X Fiche 50-247, 83/01/20, 8301240129

8301250416 Forwards NRC testimony on Commission Question 1 on risk from possible accidents
 MOORE, J E Hearing Branch 1 83/01/24 GLEASON, J P, SHON, F J, PARIS, O H Atomic Safety and Licensing Board Panel 2pp 16900 153 24X Fiche 50-247, 83/01/24, 8301250416

--8301250426 Testimony of F Rowsome & R Blond re Commission Question 1 on risk from possible accidents Probabilistic Safety Study thorough in investigating challenges to containment by severe reactor accidents
 ROWSOME, F H Division of Risk Analysis BLOND, R M Reactor Risk Branch, 83/01/24 40pp 16900-157 24X Fiche 50-247, 83/01/24, 8301250416

--8301250434 Testimony of B Israel, J Hickman, G Kolb, RO Easterling & AD Swain re Commission Question 1 & ASLB Question 1 1 Frequencies of plant damage states caused by internally initiated events provided Prof qualifications encl
 ISRAEL, B Reliability & Risk Assessment Branch, HICKMAN, J., KOLB, G, NRC - No Detailed Affiliation Given 83/01/24 31pp 16900-197 24X Fiche 50-247, 83/01/24, 8301250416

--8301250443 Testimony of RJ Budnitz re Commission Question 1 Insights gained using PRA methods concerning risks from accidents starting w/external initiating events explained Prof qualifications encl
 BUDNITZ, R J NRC - No Detailed Affiliation Given BUDNITZ, R J Future Resources Associates, Inc. 83/01/24 49pp 16900, 228 24X Fiche 50-247, 83/01/24, 8301250416

--8301250448 Testimony of JW Reed on Commission Question 1. Mean frequencies of release better represented by values in Probabilistic Safety Study tables Uncertainties in release frequencies very large Prof qualifications encl
 REED, J W NRC - No Detailed Affiliation Given REED, J W Jack R Benjamin & Associates, Inc 83/01/24 8pp 16900 297 24X
 Fiche 50-247, 83/01/24, 8301250416

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301250454 Testimony of B Duchbinder & D Kubicki re Commission Question 1 Describes NRC assessment of manner in which potential fire accidents contribute to frequency of core melt at plants Prof qualifications encl
DUCHBINDER, B Transportation & Materials Risk Branch KUBICKI, D Chemical Engineering Branch 83/01/24 31pp 16900 305 24X
Fiche 50-247, 83/01/24, 8301250416

301250463 Testimony of FH Rowsome re damage state likelihoods Steps taken to assemble accident likelihood estimates into input used by J Meyer evaluation of likelihood of release categories identified Prof qualifications encl
ROWSOME, F H Division of Risk Analysis 83/01/24 14pp 16900 336 24X Fiche 50-247, 83/01/24, 8301250416

301250470 Testimony of JF Meyer & WT Pratt re Commission Question 1 NRC analysis & assessment of severe accident phenomena, containment bldg failure modes & radiological releases that could result from core melt accidents provided
MEYER, J F Reactor Systems Branch PRATT, W T NRC - No Detailed Affiliation Given PRATT, W T Brookhaven National Laboratory 83/01/24 78pp 16900 350 24X Fiche 50-247, 83/01/24, 8301250416

301250475 Testimony of S Acharya & RM Blond re NRC assessment of accident consequences & risks & calculational methodology of CRAC code NRC assessment of potential consequences resulting from atmospheric release of radionuclides provided
ACHARYA, S Accident Evaluation Branch BLOND, R M Reactor Risk Branch 83/01/24 202pp 16901 066 24X Fiche 50-247, 83/01/24, 8301250416

301250484 Testimony of RJ Nesse re site-specific economic input parameters Describes economic input parameters used to evaluate socioeconomic consequences of accident at plant Prof qualifications encl
NESSE, R J NRC - No Detailed Affiliation Given NESSE, R J Battelle Memorial Institute, Pacific Northwest Laboratory 83/01/24 7pp 16901 268 24X Fiche 50-247, 83/01/24, 8301250416

301250492 Testimony of L Soffer re population info Info used as input to NRC CRAC Code analysis was estimate of 1990 resident population around site Population data from 1980 increased by county & regional projected growth factors
SOFFER, L Siting Analysis Branch 83/01/24 10pp 16901 275 24X Fiche 50-247, 83/01/24, 8301250416

301250500 Testimony of R Codell re Commission Question 1 NRC review of liquid pathway analyses in Probabilistic Safety Study presented & NRC independent analysis of risk posed by contamination of Hudson River or bodies of water described
CODELL, R Hydrologic & Geotechnical Engineering Branch 83/01/24 59pp 16901 285 24X Fiche 50-247, 83/01/24, 8301250416

301250508 Testimony of RM Blond & FH Rowsome re risk posed by severe reactor accidents at plant as currently designed & operated NRC testimony on risk summarized Prof qualifications encl
BLOND, R M, ROWSOME, F H Reactor Risk Branch 83/01/24 31pp 16901 344 24X Fiche 50-247, 83/01/24, 8301250416

301250521 Testimony of F Rowsome & R Blond re Commission Question 1 Risk reduction attributable to improvements in emergency preparedness unknown but not expected to be large
ROWSOME, F Division of Risk Analysis BLOND, R Reactor Risk Branch 83/01/24 31pp 16902 013 24X Fiche 50-247, 83/01/24, 8301250416

301250529 Testimony of FH Rowsome re accuracy of risk assessments Uncertainties in predictions of risk posed by severe reactor accidents at plant large Absolute risk cannot be pinpointed. Prof qualifications encl
ROWSOME, F H Division of Risk Analysis 83/01/24 22pp 16902 044 24X Fiche 50-247, 83/01/24, 8301250416

301250539 Testimony of FH Rowsome re Contention 1 i & ASLB Question 1 i Risks to health & property damage exist, but adjective "high" unwarranted Risks must loom large against background of competing non-nuclear risks to be high risks.
ROWSOME, F H Division of Risk Analysis 83/01/24 12pp 16902 066 24X Fiche 50-247, 83/01/24, 8301250416

301250555 Testimony of JR Sears on Contention 1 i under Commission Question 1 Licensee std emergency classification & action level scheme discussed Basis of scheme include facility sys & effluent parameters
SEARS, J R EP Licensing Branch 83/01/24 7pp 16902 078 24X Fiche 50-247, 83/01/24, 8301250416

301250563 Testimony of JP Joyce re Commission Question 1, Contention 1 i Completion of NRC review of licensee compliance w/Reg Guide 1.97, Rev 2 not prerequisite for continued operation Review incomplete for all plants.
JOYCE, J P Instrumentation & Control Systems Branch 83/01/24 7pp 16902 085 24X Fiche 50-247, 83/01/24, 8301250416

--8301250574 Testimony of FH Rowsome re ASLB Question 1 2 Precursor Study provides no clear indication of accuracy of accident likelihood assessment in Probabilistic Safety Study Prof qualifications encl
ROWSOME, F H Division of Risk Analysis 83/01/24 21pp 16902 092 24X Fiche 50-247, 83/01/24, 8301250416

--8301250581 Testimony of R Blond re ASLB Question 1 3 Probability difficult to associate w/consequence estimates in B Palenik & J Beyea testimony since estimates not intended to represent Indian Point reactors Prof qualifications encl
BLOND, R Reactor Risk Branch 83/01/24 14pp 16902 113 24X Fiche 50-247, 83/01/24, 8301250416

--8301250588 Testimony of HW Woods & RW Klecker on ASLB Question 1 4 Plant ratings on pressurized thermal shock issue discussed Prof qualifications encl
WOODS, H W NRC - No Detailed Affiliation Given KLECKER, R W Materials Engineering Branch 83/01/24 15pp 16902 127 24X Fiche 50-247, 83/01/24, 8301250416

8301270242 Testimony of S Kaplan on ASLB Question 1 2 re NUREG/CR-2497, "Precursors to Potential Severe Core Damage Accidents 1969 - 1979, Status Rept"
KAPLAN, S Consolidated Edison Co of New York, Inc KAPLAN, S Power Authority of the State of New York 83/01/24 18pp 16933 325 24X Fiche 50-247, 83/01/24, 8301270242

--8301270256 Testimony of TE Potter on ASLB Question 1 3 re cancer fatalities resulting from early phase exposure to Release Category PWR-2
POTTER, T E Consolidated Edison Co of New York, Inc POTTER, T E Power Authority of the State of New York 83/01/24 6pp 16933 344 24X Fiche 50-247, 83/01/24, 8301270242

--8301270268 Testimony of DC Richardson on ASLB Question 1 4 re risk to public presented by chain of events including pressurized thermal shock
RICHARDSON, D C Consolidated Edison Co of New York, Inc RICHARDSON, D C Power Authority of the State of New York 83/01/24 13pp 16933 350 24X Fiche 50-247, 83/01/24, 8301270242

--8301270279 Testimony of RL DuPont on ASLB Question 1 re risk posed by serious accident Certificate of Svc encl
DUPONT, R L Power Authority of the State of New York 83/01/24 37pp 16934 001 24X Fiche 50-247, 83/01/24, 8301270242

8301270271 Testimony of BL Cohen on Commission Question 1 re risk of serious accidents at site Certificate of Svc encl
COHEN, B L Consolidated Edison Co of New York, Inc COHEN, B L Power Authority of the State of New York COHEN, B L Pittsburgh, Univ of 83/01/24 46pp 16933 073 24X Fiche 50-247, 83/01/24, 8301270271

8301270300 Testimony of DC Bley, RE Henry, S Kaplan, NJ Liparulo, HF Perlman, DC Richardson, RH Toland, TE Potter, DH Walker, BJ Garrick & DK Goesser on ASLB Question 1 i & Commission Question 1 Certificate of Svc encl Related correspondence
BLEY, D C, GARRICK, B J Consolidated Edison Co of New York, Inc BLEY, D C Power Authority of the State of New York 83/01/24 19pp 16929 068 24X Fiche 50-247, 83/01/24, 8301270300

8301270339 Forwards testimony of WR Stratton, WA Rodger & TE Potter on Commission Question 1 Related correspondence
COLARULLI, P F Morgan Associates COLARULLI, P F Power Authority of the State of New York BRANDENBURG, B Consolidated Edison Co of New York, Inc 83/01/24 GLEASON, J P, SHON, F J, PARIB, O H Atomic Safety and Licensing Board Panel 1p 16933 171 24X Fiche 50-247, 83/01/24, 8301270339

--8301270347 Testimony of WR Stratton, WA Rodger & TE Potter on Commission Question 1 re source term Certificate of Svc encl
STRATTON, W R, RODGER, W A Consolidated Edison Co of New York, Inc STRATTON, W R Power Authority of the State of New York 83/01/24 107pp 16933 172 24X Fiche 50-247, 83/01/24, 8301270339

8301270023 Transcript of 830125 hearing in White Plains, NY Pg 6, 467-6, 707 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 83/01/25 343pp 16930 114 24X Fiche 50-247, 83/01/25, 8301270023

8301280156 Transcript of 830126 hearing in White Plains, NY Pg 6, 708-6, 940 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 83/01/26 273pp 16937 283 24X Fiche 50-247, 83/01/26, 8301280156

DOCKETED ITEMS

U Congressional/Executive Correspondence

8301140434 Responds to B21207 questions re implications of Pillsbury case & questioning of Commissioners at B21001 Subcommittee hearing on facilities & other matters
BICKHIT, L. Office of the General Counsel 83/01/04 OTTINGER, R. L. House of Rep., Energy & Commerce 1p 16818 032 24X
Fiche 50-003, 83/01/04, 8301140434

--8301140437 Requests response to questions re implications of Pillsbury case & questioning of Commissioners at B21001 Subcommittee hearing on facilities & other matters
OTTINGER, R. L. House of Rep., Energy & Commerce 82/12/07
BICKHIT, L. Office of the General Counsel 2pp 16818 033 24X
Fiche 50-003, 83/01/04, 8301140434

V Operator Examinations

B21220443 Generic Ltr B2-38 to all power reactor licensees, applicants for OL, NRS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D. G. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 821220443

830120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl
EISENHUT, D. G. Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 830120078

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

D NRC Draft/Final Environmental Statements, supply & correspondence

8301180218 Forwards review of Nov 1973 FES, per NRC B21105 request. No changes to plant or environs that would significantly affect conclusions reached in FES identified
RAUSCH, T. J. Commonwealth Edison Co 83/01/10 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 12pp 16823 192 24X
Fiche 50-237, 83/01/10, 8301180218

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr B2-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D. G. Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

B212220445 Generic Ltr B2-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl
EISENHUT, D. G. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301070034 Releases public version of revised emergency plan implementing procedure
FELTON, J. M. Division of Rules and Records 83/01/03 Document
Management Branch 1p 16695 342 24X Fiche 50-010, 83/01/03, 8301070034

--8301070046 Forwards public version of Rev 2 to Emergency Plan Implementing Procedure 300-11, "Post-Accident Noble Gas Release Rate Determination." Receipt form & revised table of contents encl
SCOTT, D. J. Commonwealth Edison Co 82/12/17 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 5pp 16695 343 24X
Fiche 50-010, 83/01/03, 8301070034

--8301070051 Public version of Rev 2 to Emergency Plan Implementing Procedure EPIP 300-11, "Post-Accident Noble Gas Release Rate Determination."
Commonwealth Edison Co 82/12/10 5pp 16695 348, 24X
Fiche 50-010, 83/01/03, 8301070034

8301140365 Notifies that continuing difficulties prevent "operational" designation of listed emergency response facilities, per NUREG-0737, Item III A 1 2, "Upgrade Emergency Support Facilities" & Generic Ltr B2-33
SHARTZ, E. D. Commonwealth Edison Co 83/01/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 16807 299 24X
Fiche 50-000, 83/01/06, 8301140365

830110664 Releases public version of public info pamphlets re actions to take in case of nuclear accidents
FELTON, J. M. Division of Rules and Records 83/01/07 Document
Management Branch 1p 16767 267 24X Fiche 50-000, 83/01/07, 830110664

--830110667 Forwards public version of public info pamphlets re actions to take in case of nuclear accidents
MOORE, R. D. Commonwealth Edison Co 82/12/31 DENTON, H. R. NRC - No Detailed Affiliation Given 49pp 16767 268 24X
Fiche 50-000, 83/01/07, 830110664

8301240028 Forwards safety evaluation re proposed fire protection mods & alternate safe shutdown capability Requirements of 10CFR50, App R, Sections III 0 3 & III L met
CRUTCHFIELD, D. Operating Reactors Branch 5 83/01/19 DELGEORGE, L. Commonwealth Edison Co 2pp 16890 131 24X Fiche 50-237, 83/01/19, 8301240028

--8301240037 Safety evaluation re proposed mods & alternate safe shutdown capability in event of fire Requirements of 10CFR50, App R, Sections III 0 3 & III L met
Office of Nuclear Reactor Regulation, Director 83/01/19 15pp 16890 133 24X Fiche 50-237, 83/01/19, 8301240028

8301280218 Ack receipt of 830119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29
BRENIAWSKI, D. J. Division of Engineering & Technical Programs 83/01/24 REED, C. Commonwealth Edison Co 1p 16954 352 24X
Fiche 50-010, 83/01/24, 8301280218

--8301280229 Responds to NRC 821220 ltr re violations noted in IE Insp Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29. Corrective actions re security plan withheld (ref 10CFR73.21)
DELGEORGE, L. O. Commonwealth Edison Co 83/01/19 KEFFLER, J. G. Region 2, Office of Director 1p 16954 353 24X
Fiche 50-010, 83/01/24, 8301280218

J Insurance & indemnity information

8301180053 Forwards Endorsements 1, 2 & 3 to listed certificates for NELA & MAELU policies, evidencing secondary financial protection
OSTER, J. Commonwealth Edison Co 83/01/13 BALTZMAN, J. Assistant Director for State & License Relations 149pp 16833 191 24X
Fiche 50-000, 83/01/13, 8301180053

P. Operating license stage documents & correspondence

8301030154 Forwards proprietary & nonproprietary "Review of Licensees Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERA (F-11, B-60), for Dresden Units 2 & 3," Vols 1 & 2. Proprietary repts withheld (ref 10CFR2.790)
CRUTCHFIELD, D. Operating Reactors Branch 5 NRC-03-79-118 82/11/29 DELGEORGE, L. Commonwealth Edison Co 19pp 16618 122 24X Fiche 50-237, 82/11/29, 8301030154

--8301030168 Nonproprietary "Review of Licensees Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERA (F-11, B-60), for Dresden Unit 3," technical evaluation repts
CRANE, C. J. Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5257-476, 82/07/21 LE, N. B., BICHMANSKI, P. NRC - No Detailed Affiliation Given 910pp 16619 118 24X
Fiche 50-237, 82/11/29, 8301030154

8301000050 Responds to FOIA request for 12 categories of documents re facilities. Repts re MARCH code may be purchased from NTIS. Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J. M. Division of Rules and Records 82/12/07, HIATT, B. L. Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301000050

--8301000090 Discusses evaluation of consequences of postulated offgas sys failure at facilities. Recommends mods to sys or limiting operation at high offgas rates. Summary of accident calculations encl
DENTON, H. R. Atomic Energy Commission, Directorate of Licensing, 73/08/10 SKOVHOLT, D. Atomic Energy Commission, Directorate of Licensing 2pp 16754 057 24X Fiche 50-000, 82/12/07, 8301000050

8212060356 Generic Ltr B2-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D. G. Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

DOCKETED ITEMS

55

8301030164 Proposes elimination of high drywell pressure trip & installation of manual automatic depressurization sys inhibit switch based on recommendations in BWR owners group supplemental rept re TM1 Item 11 K 3 18
RAUSCH, T J Commonwealth Edison Co 82/12/28 EISENHUT, D G
Division of Licensing 2pp 16617 054 24X Fiche 50-000, 82/12/28, 8301030164

8301040289 Forwards addl info requested 820806 re TM1 Item 11 B 3, "Post-Accident Sampling Sys" Util investigating available sources for developing procedures for estimating extent of core damage based on sample analysis
RAUSCH, T J Commonwealth Edison Co 82/12/29 EISENHUT, D G
Division of Licensing 23pp 16638 313 24X Fiche 50-000, 82/12/29, 8301040289

8301040317 Advises that util does not intend to provide Reg Guide 1 97 implementation schedule by 821231 as previously stated in response to Generic Ltr 82-10 Schedule will be provided w/integrated response to SECY-82-111
DELCERQUE, L O Commonwealth Edison Co 82/12/29 EISENHUT, D G
Division of Licensing 1p 16643 284 24X Fiche 50-000, 82/12/29, 8301040317

8301140102 Informs that schedule for resolving proprietary info issue re Technical Evaluation Repts attached to BERS concerning safety-related equipment will be submitted by 830215
RAUSCH, T J Commonwealth Edison Co 83/01/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16806 090 24X Fiche 50-237, 83/01/07, 8301140102

8301140193 Submits supplemental response to Generic Ltr 81-04 on implementation of NUREG-0313, Rev 1, per NRC 821028 request Capability of leak detection sys meets guidelines Lists of sys w/nonconforming matls encl
RAUSCH, T J Commonwealth Edison Co 83/01/07 EISENHUT, D G
Division of Licensing 6pp 16806 230 24X Fiche 50-000, 83/01/07, 8301140193

830110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Svc list encl
EISENHUT, D G Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 16868 156 24X Fiche 50-000, 83/01/10, 830110134

8301180317 Requests approval of delay of implementation of revised procedures re correction factor curves used to correlate high-range noble gas monitor channel reading to actual plant release Completion expected by 830701
SWARTZ, E D Commonwealth Edison Co 83/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16824 257 24X Fiche 50-000, 83/01/14, 8301180317

8301250134 Forwards supplemental response to Generic Ltr 81-04 on implementation of NUREG-0313, Rev 1 re leak detection sys.
RAUSCH, T J Commonwealth Edison Co 83/01/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 16895 203 24X Fiche 50-000, 83/01/18, 8301250134

8301250693 Summary of 821217 meeting w/OE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load.
SIEGEL, B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 55pp 16907 225 24X Fiche 50-000, 83/01/18, 8301250693

8301250551 Informs that automatic feedwater pump trip on high vessel water level installed at facilities, preventing water from entering isolation condenser steam line during increasing vessel level events
RAUSCH, T J Commonwealth Edison Co 83/01/19, DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16905 153 24X Fiche 50-237, 83/01/19, 8301250551

G. Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L Ohio Citizens for Responsible Energy 3pp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated w/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys Summaries of offgas sys encl
JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/27 ORIMES, B K Assistant Director for Engineers & Projects (Pre 790625) 37pp 16754 240 24X Fiche 50-000, 82/12/07, 8301100064

--8301100212 Advises that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated w/BWR Offgas Sys Operations," has been sent to listed licensee for action/info
PAPPAS, H Region 3, Chicago, Office of the Director 78/02/10 Division of Reactor Construction Inspection 3pp 16754 187 24X Fiche 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16687 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301070304 Forwards IE Insp Repts 50-010/82-16, 50-237/82-23 & 50-249/82-23 on 820904-1001 No noncompliance noted
SPESSARD, R L Division of Project & Resident Programs 82/12/22 REED, C Commonwealth Edison Co 2pp 16686 120 24X Fiche 50-010, 82/12/22, 8301070304

--8301070310 IE Insp Repts 50-010/82-16, 50-237/82-23 & 50-249/82-23 on 820904-1001 No noncompliance noted Major areas inspected operational safety verification, monthly maint & monthly surveillance observation & LERS
TOMOVE, T M, JORDAN, M J, STASEK, S Division of Project & Resident Programs 82/12/21 8pp 16686 122 24X Fiche 50-010, 82/12/22, 8301070304

8208190275 IE Info Notice 82-54, "Westinghouse NBD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 137 24X Fiche 50-000, 82/12/27, 8208190275

8301040703 Ack receipt of 821117 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/82-14, 50-237/82-18 & 50-247/82-19
SPESSARD, R L Division of Project & Resident Programs 82/12/27, REED, C Commonwealth Edison Co 1p 16649 235 24X Fiche 50-010, 82/12/27, 8301040703

--8301040713 Responds to NRC 821022 ltr re violations noted in IE Insp Repts 50-010/82-14, 50-237/82-18 & 50-249/82-19 on 820810-0903 Corrective actions smoke detectors will have identifying tags & 31-day surveillance procedure changed
STIEDE, W L Commonwealth Edison Co 82/11/17 KEPLER, J O Region 3, Office of Director 2pp 16649 236 24X Fiche 50-010, 82/12/27, 8301040703

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301170243 Forwards addendum to IE Insp Repts 50-010/82-15, 50-237/82-19 & 50-249/82-20 consisting of Confirmatory Measurements Program data sheet transmitted by 821001 ltr Results are for liquid sample analyzed for beta emitters
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 83/01/10 REED, C Commonwealth Edison Co 1p 16810 124 24X Fiche 50-010, 83/01/10, 8301170243

--8301170246 Addendum to IE Insp Repts 50-010/82-15, 50-237/82-19 & 50-249/82-20 consisting of Confirmatory Measurements Program
* Division of Emergency Preparedness & Operational Support 83/01/10 1p 16810 125 24X Fiche 50-010, 83/01/10, 8301170243

DOCKETED ITEMS

8301280280 Forwards IE Insp Repts 50-010/82-21, 50-237/82-29 & 50-249/82-30 on 821030-1201 No noncompliance noted
STREETER, J F Division of Project & Resident Programs 83/01/10
REED, C Commonwealth Edison Co 2pp 16954 281 24X
Fiche 50-010, 83/01/10, 8301280280

--8301280289 IE Insp Repts 50-010/82-21, 50-237/82-29 & 50-249/82-30 on 821030-1201 No noncompliance noted Major areas inspected
Followup on previous insp findings, operational safety
verification, monthly maint observation & unusual events
TONGUE, T M, JORDAN, M J, STASEK, S Division of Project & Resident
Programs 83/01/08 9pp 16954 283 24X Fiche 50-010, 83/01/10,
8301280280

8301210201 Forwards status rept as of 830112 for design & installation
of safe shutdown sys piping supports per IE Bulletin 79-14
Completion date of 830215 achievable w/no margin for any
unforeseen problems
RAUSCH, T J Commonwealth Edison Co 83/01/13 KEPLER, J O Region
3, Office of Director 3pp 16872 112 24X Fiche 50-000, 83/01/13,
8301210201

8301280218 Act receipt of 830119 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-010/82-20,
50-237/82-28 & 50-249/82-29
BRENIANSKI, D J Division of Engineering & Technical Programs
83/01/24 REED, C Commonwealth Edison Co 1p 16954 352 24X
Fiche 50-010, 83/01/24, 8301280218

--8301280229 Responds to NRC 821220 ltr re violations noted in IE Insp
Repts 50-010/82-20, 50-237/82-28 & 50-249/82-29 Corrective
actions re security plan withheld (ref 10CFR73.21)
DELGOURGE, L O Commonwealth Edison Co 83/01/19 KEPLER, J O
Region 2, Office of Director 1p 16954 353 24X
Fiche 50-010, 83/01/24, 8301280218

R Periodic operating reports & related correspondence

8301140060 Forwards monthly operating repts for Dec 1982
SCOTT, D J Commonwealth Edison Co 83/01/03 Director's Office,
Office of Inspection and Enforcement 1p 16805 348 24X
Fiche 50-010, 83/01/03, 8301140060

--8301140065 Monthly operating repts for Dec 1982
SCHROEDER, B A Commonwealth Edison Co 83/01/03 23pp,
16805 349 24X Fiche 50-010, 83/01/03, 8301140060

S Reportable occurrences, LERs & related correspondence

8211290756 Forwards LER 82-041/03L-0
SCOTT, D J Commonwealth Edison Co 82/11/17 KEPLER, J O Region
3, Office of Director 1p 16229 152 24X Fiche 50-249, 82/11/17,
8211290756

--8211290766 LER 82-041/03L-0 on 821021, discovered that monthly fire
protection surveillances DFFP 411-2 were partially finished
& exceeded 31 day completion requirement Caused by operating
shift oversight
WEE, D T Commonwealth Edison Co 82/11/17 Region 3, Office of
Director 1p 16229 153 24X Fiche 50-249, 82/11/17, 8211290756

8301100050 Responds to FOIA request for 12 categories of documents re
facilities Repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3, 6, 7, 9,
11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L
Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100223 Forwards response to 771219 ltr re offgas explosions at
facilities Augmented offgas sys added to all large BWRs
reducing potential for collection of explosive hydrogen
mixtures
VOLGENAU, E Office of Inspection & Enforcement, Office of the
Director 78/01/18 GADLER, S Minnesota Pollution Control
Agency 9pp 16755 025 24X Fiche 50-000, 82/12/07, 8301100050

8301070188 Forwards updated LER 82-030/03X-1
SCOTT, D J Commonwealth Edison Co 82/12/08, KEPLER, J O Region
3, Office of Director 1p 16686 193 24X Fiche 50-249, 82/12/08,
8301070188

--8301070193 Updated LER 82-030/03X-1, on 820714, 3A TIP ball valve failed
to reclose after opening during valve exercise Cause
unknown Limit switches & ball valve replaced & successfully
tested
MORGAN, W Commonwealth Edison Co 82/12/08 Region 3, Office
of Director, 2pp 16686 194 24X Fiche 50-249, 82/12/08,
8301070188

8301280119 Forwards updated LER 82-046/03X-1
SCOTT, D J Commonwealth Edison Co 82/12/17 KEPLER, J O Region
3, Office of Director 1p 16960 272 24X Fiche 50-249, 82/12/17,
8301280119

--8301280125 Updated LER 82-046/03X-1 on 821112, during routine insp, val
discovered spraying from 1-inch drain line off bottom of 3A
feedwater isolation valve M03-3206A Caused by cracked weld
Drain/line removed & refitted
CHRISTEL, B Commonwealth Edison Co 82/12/17 Region 3, Office
of Director 2pp 16960 273 24X Fiche 50-249, 82/12/17,
8301280119

8301210157 Forwards LER 82-049/03L-0
SCOTT, D J Commonwealth Edison Co 83/01/10 KEPLER, J O Region
3, Office of Director 1p 16874 210 24X Fiche 50-249, 83/01/10,
8301210157

--8301210162 LER 82-049/03L-0 on 821217, D-3 diesel generator failed to
start on two successive attempts following semiannual insp
Caused by worn out cylinder & accumulation of dust particles
inside air starter Starter replaced
RHEE, S Commonwealth Edison Co 83/01/10 Region 3, Office of
Director 1p 16874 211 24X Fiche 50-249, 83/01/10, 8301210157

8301280300 Forwards updated LER 82-043/03X-1
SCOTT, D J Commonwealth Edison Co 83/01/10 KEPLER, J O Region
3, Office of Director 1p 16954 067 24X Fiche 50-249, 83/01/10,
8301280300

--8301280303 Updated LER 82-043/03X-1 on 821028, during Mode 1, w/east
scram discharge vol level switches under test, Magnetrol
level switches B2D & B2F would not trip on command Caused by
misaligned upper switch contact mechanisms
WHALEN, R J Commonwealth Edison Co 83/01/10 Region 3, Office
of Director 2pp 16954 068 24X Fiche 50-249, 83/01/10,
8301280300

8301280316 Forwards LER 83-002/01T-0
SCOTT, D J Commonwealth Edison Co 83/01/14 KEPLER, J O Region
3, Office of Director 1p 16954 268 24X Fiche 50-249, 83/01/14,
8301280316

--8301280320 LER 83-002/01T-0 on 830105, during Mode 1, while performing
leak checks, tap isolation valve 3-1299-13 & pipe cap found
blowing steam Cause unknown. Pipe threads chased & new cap
installed Valve will be replaced during next refueling
RHEE, S Commonwealth Edison Co 83/01/14 Region 3, Office of
Director 2pp 16954 269 24X Fiche 50-249, 83/01/14, 8301280316

V. Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OL, NSB & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
851231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73.21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 821220445

830110514 Submits addl info re emergency operations facility (EOF) in response to NRC request EOF located 24 miles from plant site Protection factor not applicable due to location
UHRIO, R E Florida Power & Light Co 83/01/04 EISENHUT, D O
Division of Licensing 1p 16745 297 24X Fiche 50-250, 83/01/04, 830110514

8301170034 Forwards draft SER re App R exemption request Followup Action required Response requested within 3 wks
VARQA, S A Operating Reactors Branch 1 83/01/06 UHRIO, R E
Florida Power & Light Co 3pp 16819 071 24X
Fiche 50-250, 83/01/06, 8301170034

8301190175 Releases public version of revised Emergency Plan Implementing Procedures
FELTON, J M Division of Rules and Records 83/01/13 Document
Management Branch 1p 16865 257 24X Fiche 50-250, 83/01/13, 8301190175

--8301190180 Forwards public version of revised Emergency Plan Implementing Procedures 20107, "Fire/Explosion Emergencies" & 20111, "Re-Entry" & Offsite Emergency Organization Plan Implementing Procedure 1301 re emergency roster
UHRIO, R E Florida Power & Light Co 82/12/27 O'REILLY, J P
Region 2, Office of Director 1p 16865 258 24X
Fiche 50-250, 83/01/13, 8301190175

--8301190185 Public version of revised Emergency Plan Implementing Procedures 20107, "Fire/Explosion Emergencies" & 20111, "Re-Entry" & Offsite Emergency Organization Plan Implementing Procedure 1301 re emergency roster
* Florida Power & Light Co 82/12/02 22pp 16865 259 24X
Fiche 50-250, 83/01/13, 8301190175

I Financial Information

8301270449 Forwards Exhibits 1-3 re financial statements & internal cash flow
UHRIO, R E Florida Power & Light Co 83/01/17 BALTZMAN, J Office
of State Programs, Director 9pp 16935 321 24X
Fiche 50-000, 83/01/17, 8301270449

J Insurance & indemnity information

8301190125 Forwards Endorsement 53 to MAELU Policy MF-55 Corrects policy number of Endorsement 51 forwarded earlier
BUCK, J R Marsh & McLennan, Inc , M & M Nuclear Consultants, Inc Div
83/01/12 BALTZMAN, J Assistant Director for State & Licensee
Relations 2pp 16846 336 24X Fiche 50-250, 83/01/12, 8301190126

F. Operating license stage documents & correspondence

8301060448 Forwards corrected safety evaluations for 800314 & 820308 Amends 55 & 47 & 79 to Licenses DPR-31 & DPR-41, respectively
MCDONALD, D O Operating Reactors Branch 1 82/12/23 UHRIO, R E
Florida Power & Light Co 2pp 16704 076 24X
Fiche 50-250, 82/12/23, 8301060448

--8301060457 Corrected safety evaluations supporting Amends 55 & 47 & 79 & 73 to Licenses DPR-31 & DPR-41, respectively
* Operating Reactors Branch 1 82/12/23 17pp 16704 078 24X
Fiche 50-250, 82/12/23, 8301060448

8301060527 Forwards corrected Page 4 B-3 inadvertently omitted from 820405 Amends 82 & 76 to Licenses DPR-31 & DPR-41, respectively
MCDONALD, D O Operating Reactors Branch 1 82/12/23 UHRIO, R E
Florida Power & Light Co 3pp 16684 347 24X
Fiche 50-250, 82/12/23, 8301060527

8301060521 Forwards corrected Tech Spec Page 3 1-2 for replacement in 800321 Amends 56 & 48 to Licenses DPR-31 & DPR-41, respectively
MCDONALD, D O Operating Reactors Branch 1 82/12/27 UHRIO, R E
Florida Power & Light Co 3pp 16684 354 24X
Fiche 50-250, 82/12/27, 8301060521

8212060336 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060336

8301070045 Forwards Amends 90 & 84 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability Amends modify required flow rate of auxiliary feedwater sys
MCDONALD, D O Operating Reactors Branch 1 82/12/28 UHRIO, R E
Florida Power & Light Co 2pp 16690 336 24X
Fiche 50-250, 82/12/28, 8301070045

--8301070050 Amends 90 & 84 to Licenses DPR-31 & DPR-41, respectively, modifying required flow rate of auxiliary feedwater sys for new Model 44F steam generators
VARQA, S A Operating Reactors Branch 1 82/12/28 7pp
16690 338 24X Fiche 50-250, 82/12/28, 8301070045

--8301070053 Safety evaluation supporting Amends 90 & 84 to Licenses DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director 82/12/28 2pp
16690 345 24X Fiche 50-250, 82/12/28, 8301070045

--8301070056 Notice of issuance & availability of Amends 90 & 84 to Licenses DPR-31 & DPR-41, respectively
VARQA, S A Operating Reactors Branch 1 82/12/28 2pp
16690 347 24X Fiche 50-250, 82/12/28, 8301070045

8301040700 Application to amend App A of Licenses DPR-31 & DPR-41 Amend submitted in response to Generic Ltr 82-16 requesting Tech Specs for items required by NUREG-0737 for implementation by 821231
UHRIO, R E Florida Power & Light Co 82/12/29 EISENHUT, D O
Division of Licensing 3pp 16649 295 24X Fiche 50-250, 82/12/29, 8301040700

--8301040710 Proposed Tech Spec changes in response to Generic Ltr 82-16 re NUREG-0737 items
* Florida Power & Light Co 82/12/29 9pp 16649 298 24X
Fiche 50-250, 82/12/29, 8301040700

8301040321 Advises that CNRD member qualifications in conformance w/Reg Guide 1.33 guidance & applicable to ANSI N18.7 Proposed Tech Spec amend updating offsite organization should be approved w/o NRC requested qualification paragraph
UHRIO, R E Florida Power & Light Co 82/12/30 VARQA, S A
Operating Reactors Branch 1 1p 16641 271 24X
Fiche 50-250, 82/12/30, 8301040321

830110499 Forwards response to 821028 request for addl info re degraded grid protection for Class IE power sys Proposed Tech Specs re 821116 application to amend Licenses DPR-31 & DPR-41 revised
UHRIO, R E Florida Power & Light Co 83/01/03 VARQA, S A
Operating Reactors Branch 1 4pp 16745 288 24X
Fiche 50-250, 83/01/03, 830110499

--830110501 Revised Tech Specs re ESF, per 821116 application to amend Licenses DPR-31 & DPR-41
* Florida Power & Light Co 83/01/03 5pp 16745 292 24X
Fiche 50-250, 83/01/03, 830110499

830110574 Forwards response to NRC 821105 itr & safety evaluation re util proposal to address potential single failure of two ECCS valves
UHRIO, R E Florida Power & Light Co 83/01/04 VARQA, S A
Operating Reactors Branch 1 3pp 16745 192 24X
Fiche 50-250, 83/01/04, 830110574

8301100339 Notification of 830126 meeting w/util in Bethesda, MD to discuss licensee program for ensuring that screening criterion for pressurized thermal shock will not be exceeded Agenda encl
MCDONALD, D O Operating Reactors Branch 1 83/01/05 VARQA, S A
Operating Reactors Branch 1, 3pp 16756 359 24X
Fiche 50-250, 83/01/05, 8301100339

830110031 Forwards request for addl info re NUREG-0737, Item III D 3.4, "Control Room Habitability" Response within 60 days requested
VARQA, S A Operating Reactors Branch 1 83/01/06 UHRIO, R E
Florida Power & Light Co 3pp 16779 149 24X
Fiche 50-250, 83/01/06, 830110031

8301140487 Forwards safety evaluation supporting proposed deletion of flux rate input from turbine runback sys
VARQA, S A Operating Reactors Branch 1 83/01/06 UHRIO, R E
Florida Power & Light Co 2pp 16817 274 24X
Fiche 50-250, 83/01/06, 8301140487

--8301140493 Safety evaluation supporting proposed deletion of flux rate input from turbine runback sys
* Office of Nuclear Reactor Regulation, Director 83/01/06 2pp
16817 274 24X Fiche 50-250, 83/01/06, 8301140487

DOCKETED ITEMS

- 8301240177 Forwards Amends 91 & 85 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability Amends correctly identify when Horizontal Tendon 64H50 surveyed
MCDONALD, D G Operating Reactors Branch 1 83/01/13 UHRIO, R E
Florida Power & Light Co 2pp 16893 296 24X
Fiche 50-250, 83/01/13, 8301240177
- 8301240181 Amends 91 & 85 to Licenses DPR-31 & DPR-41, respectively, changing Tech Specs to identify Horizontal Tendon 64H50 as surveyed during first, third, fifth & tenth yr surveillance
VARONA, S A Operating Reactors Branch 1 83/01/13 App
16893 258 24X Fiche 50-250, 83/01/13, 8301240177
- 8301240185 Safety evaluation supporting Amends 91 & 85 to Licenses DPR-31 & DPR-41, respectively
Office of Nuclear Reactor Regulation, Director 83/01/13 2pp
16893 264 24X Fiche 50-250, 83/01/13, 8301240177
- 8301240187 Notice of issuance & availability of Amends 91 & 85 to Licenses DPR-31 & DPR-41, respectively
VARONA, S A Operating Reactors Branch 1 83/01/13 2pp
16893 266 24X Fiche 50-250, 83/01/13, 8301240177
- 8301250119 Advises that review of proprietary info re environ qualification in technical evaluation repts forwarded by NRC 821213 ltr expected by 830228 Requests info be withheld until vendor certification obtained
UHRIO, R E Florida Power & Light Co 83/01/20 VARONA, S A
Operating Reactors Branch 1 ip 16896 124 24X
Fiche 50-250, 83/01/20, 8301250119
- G Inspection reports, IE Bulletins & correspondence
- 8301250582 Provides supplemental response to IE Insp Repts 50-250/82-19 & 50-251/82-19 re status of continuous monitors sampling air ejector exhaust AE expects to provide schedule to resolve problem in 2 wks
UHRIO, R E Florida Power & Light Co 82/08/16 O'REILLY, J P
Region 2, Office of Director ip 16905 202 24X
Fiche 50-250, 82/08/16, 8301250582
- 8301250577 Provides updated response to IE Insp Repts 50-250/82-19 & 50-251/82-19 re moisture problems w/air ejector radiation monitors No schedule available to resolve problem due to complexity Periodic repts will be provided
UHRIO, R E Florida Power & Light Co 82/09/10 O'REILLY, J P
Region 2, Office of Director ip 16905 194 24X
Fiche 50-250, 82/09/10, 8301250577
- 8301040573 Forwards IE Insp Repts 50-250/82-32 & 50-251/82-32 on 821101-04 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/07
UHRIO, R E Florida Power & Light Co 2pp 16646 270 24X
Fiche 50-250, 82/12/07, 8301040573
- 8301040583 IE Insp Repts 50-250/82-32 & 50-251/82-32 on 821101-04 No noncompliance noted Major areas inspected inservice insp procedures & work activities
KLEINSORGE, W P, BLAKE, J J Division of Project & Resident Programs 82/12/01 4pp 16646 272 24X Fiche 50-250, 82/12/07, 8301040573
- 8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16697 239 24X Fiche 50-000, 82/12/21, 8208190269
- 8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc
115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351
- 8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350
- 8208190275 IE Info Notice 82-54, "Westinghouse NREDF Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275
- 8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc
107pp 16858 014 24X Fiche 50-000, 82/12/28, 8208190273
- 8301250247 Ack receipt of 821216 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/82-34 & 50-251/82-34
DANCE, H C Division of Project & Resident Programs 82/12/28
UHRIO, R E Florida Power & Light Co ip 16897 178 24X
Fiche 50-250, 82/12/28, 8301250247
- 8301250253 Responds to NRC 821116 ltr re violations noted in IE Insp Repts 50-250/82-34 & 50-251/82-34 Corrective actions all QC inspectors restructured re responsibilities when providing plant work orders
UHRIO, R E Florida Power & Light Co 82/12/16 O'REILLY, J P
Region 2, Office of Director 3pp 16897 179 24X
Fiche 50-250, 82/12/28, 8301250247
- 8301250257 Forwards IE Insp Repts 50-250/82-34 & 50-251/82-34 on 820926-1025 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/11/16
UHRIO, R E Florida Power & Light Co 2pp 16897 182 24X
Fiche 50-250, 82/12/28, 8301250247
- 8301250259 Notice of violation from insp on 820926-1025
Region 2, Office of Director 82/11/16 ip 16897 184 24X
Fiche 50-250, 82/12/28, 8301250247
- 8301250266 IE Insp Repts 50-250/82-34 & 50-251/82-34 on 820926-1025 Noncompliance noted failure to follow Procedures A P 190 19 & A P 103 11 re installation of lagging on safety injection flow path liner
VOST-LONELL, R, JULIAN, C Division of Project & Resident Programs 82/11/15 6pp 16897 185 24X Fiche 50-250, 82/12/28, 8301250247
- 8301250509 Ack receipt of 821220 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/82-30 & 50-251/82-30
DANCE, H C Division of Project & Resident Programs 82/12/29
UHRIO, R E Florida Power & Light Co ip 16905 329 24X
Fiche 50-250, 82/12/29, 8301250509
- 8301250520 Responds to NRC 821119 ltr re violations noted in IE Insp Repts 50-250/82-30 & 50-251/82-30 Corrective actions special training classes on heat tracing conducted, checklist for revising plant work orders prepared & valve locked
UHRIO, R E Florida Power & Light Co 82/12/20 O'REILLY, J P
Region 2, Office of Director 3pp 16905 330 24X
Fiche 50-250, 82/12/29, 8301250509
- 8301250526 Forwards IE Insp Repts 50-250/82-30 & 50-251/82-30 on 820826-0925 & notice of violation
O'REILLY, J P Region 2, Office of Director 82/11/19 UHRIO, R E
Florida Power & Light Co 2pp 16905 333 24X
Fiche 50-250, 82/12/29, 8301250509
- 8301250534 Notice of violation from insp on 820826-0925
Region 2, Office of Director, 82/11/19 2pp 16905 335 24X
Fiche 50-250, 82/12/29, 8301250509
- 8301250540 IE Insp Repts 50-250/82-30 & 50-251/82-30 on 820826-0925 Noncompliance noted unauthorized blocking of critical heat tracing circuits, performance of maint w/inadequate plant work order & unauthorized absence of lock from valve
VOST-LONELL, R, JULIAN, C Division of Project & Resident Programs 82/11/15 10pp 16905 337 24X Fiche 50-250, 82/12/29, 8301250509
- 8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354
- 8301250007 Forwards IE Insp Repts 50-250/82-38 & 50-251/82-38 on 821207-10 No noncompliance noted.
DANCE, H C Division of Project & Resident Programs 83/01/03
UHRIO, R E Florida Power & Light Co 2pp 16896 106 24X
Fiche 50-250, 83/01/03, 8301250007
- 8301250013 IE Insp Repts 50-250/82-38 & 50-251/82-38 on 821207-10 No noncompliance noted Major areas inspected mod progress, inservice testing of pumps & valves & inspector followup items
KLEINSORGE, W P, BLAKE, J J Division of Engineering & Technical Programs 82/12/30 5pp 16896 108 24X Fiche 50-250, 83/01/03, 8301250007

R Periodic operating reports & related correspondence

B301270351 Forwards Monthly Operating Repts for Nov 1982
WILLIAMS, J W Florida Power & Light Co 82/12/15 Office of
Resource Management, Director 1p 16932 038 24X
Fiche 50-000, 82/12/15, B301270351

--B301270354 Monthly Operating Repts for Nov 1982
PAGE, P Florida Power & Light Co 82/12/15 11pp 16932 039
24X Fiche 50-000, 82/12/15, B301270351

S Reportable occurrences, LERs & related correspondence

B301060285 P140-11-82-140 on 82/12/28, reactor trip occurred while calibr
nuclear instrumentation power range Plant shutdown resulted
in power grid transient causing two fossil units to trip,
resulting in shedding of 800 MW & loss of electrical svc
LANDIS, M D, LEWIS, R C Region 2, Office of Director 82/12/29
1p 16679 123 24X Fiche 50-250, 82/12/29, B301060285

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for DL, NSS & reactor vendors & AES re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for DL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D G Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73.21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

B301110514 Submits addl info re emergency operations facility (EOF) in
response to NRC request EOF located 24 miles from plant
site Protection factor not applicable due to location
UHRIO, R E Florida Power & Light Co 83/01/04 EISENHUT, D G
Division of Licensing 1p 16745 277 24X Fiche 50-250, 83/01/04,
B301110514

B301170034 Forwards draft BER re App R exemption request Followup
action required Response requested within 3 wks
VARGA, S A Operating Reactors Branch 1 83/01/06 UHRIO, R E
Florida Power & Light Co 53pp 16819 071 24X
Fiche 50-250, 83/01/06, B301170034

B301190175 Releases public version of revised Emergency Plan
Implementing Procedures
FELTON, J M Division of Rules and Records 83/01/13 Document
Management Branch 1p 16865 257 24X Fiche 50-250, 83/01/13,
B301190175

--B301190180 Forwards public version of revised Emergency Plan
Implementing Procedures 20107, "Fire/Explosion Emergencies"
& 20111, "Re-Entry" & Offsite Emergency Organization Plan
Implementing Procedure 1301 re emergency roster
UHRIO, R E Florida Power & Light Co 82/12/27 O'REILLY, J P
Region 2, Office of Director 1p 16865 258 24X
Fiche 50-250, 83/01/13, B301190175

--B301190185 Public version of revised Emergency Plan Implementing
Procedures 20107, "Fire/Explosion Emergencies" & 20111,
"Re-Entry" & Offsite Emergency Organization Plan
Implementing Procedure 1301 re emergency roster
* Florida Power & Light Co 82/12/02 22pp 16865 259 24X
Fiche 50-250, 83/01/13, B301190175

I Financial information

B301270449 Forwards Exhibits i-3 re financial statements & internal
cash flow
UHRIO, R E Florida Power & Light Co 83/01/17 SALTZMAN, J Office
of State Programs, Director 7pp 16935 321 24X
Fiche 50-000, 83/01/17, B301270449

J Insurance & indemnity information

B301190126 Forwards Endorsement 53 to MAELU Policy HF-55 Corrects
policy number of Endorsement 51 forwarded earlier
DUCK, J R Marsh & McLennan, Inc. H & M Nuclear Consultants, Inc Div
83/01/12 SALTZMAN, J Assistant Director for State & Licensee
Relations 2pp 16846 336 24X Fiche 50-250, 83/01/12, B301190126

P Operating license stage documents & correspondence

B301060448 Forwards corrected safety evaluations for 800314 & B20308
Amends 55 & 47 & 79 & 73 to Licenses DPR-31 & DPR-41,
respectively
MCDONALD, D G Operating Reactors Branch 1 82/12/23 UHRIO, R E
Florida Power & Light Co 2pp 16704 076 24X
Fiche 50-250, 82/12/23, B301060448

--B301060457 Corrected safety evaluations supporting Amends 55 & 47 & 79
& 73 to Licenses DPR-31 & DPR-41, respectively
* Operating Reactors Branch 1 82/12/23 17pp 16704 078 24X
Fiche 50-250, 82/12/23, B301060448

B301060527 Forwards corrected Page 4 8-3 inadvertently omitted from
B20405 Amends 82 & 76 to Licenses DPR-31 & DPR-41,
respectively
MCDONALD, D G Operating Reactors Branch 1 82/12/23 UHRIO, R E
Florida Power & Light Co 3pp 16684 347 24X
Fiche 50-250, 82/12/23, B301060527

B301060521 Forwards corrected Tech Spec Page 3 1-2 for replacement in
800321 Amends 56 & 48 to Licenses DPR-31 & DPR-41,
respectively
MCDONALD, D G Operating Reactors Branch 1 82/12/27 UHRIO, R E
Florida Power & Light Co 3pp 16684 354 24X
Fiche 50-250, 82/12/27, B301060521

B212060356 Generic Ltr 82-30 to all licensees, applicants for OL &
holders of CPs re filings concerning 10CFR50 production &
utilization facilities Current listing of branch assignments
for nuclear reactor projects & svc list encl
EISENHUT, D G Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16868 001, 24X
Fiche 50-000, 82/12/28, B212060356

B301070045 Forwards Amends 90 & 84 to Licenses DPR-31 & DPR-41,
respectively, safety evaluation & notice of issuance &
availability Amends modify required flow rate of auxiliary
feedwater sys
MACDONALD, D G Operating Reactors Branch 1 82/12/28 UHRIO, R E
Florida Power & Light Co 2pp 16690 336 24X
Fiche 50-250, 82/12/28, B301070045

--B301070050 Amends 90 & 84 to Licenses DPR-31 & DPR-41, respectively,
modifying required flow rate of auxiliary feedwater sys for
new Model 44F steam generators
VARGA, S A Operating Reactors Branch 1 82/12/28 7pp
16690 338 24X Fiche 50-250, 82/12/28, B301070045

--B301070053 Safety evaluation supporting Amends 90 & 84 to Licenses
DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director 82/12/28 2pp
16690 345 24X Fiche 50-250, 82/12/28, B301070045

--B301070056 Notice of issuance & availability of Amends 90 & 84 to
Licenses DPR-31 & DPR-41, respectively
VARGA, S A Operating Reactors Branch 1 82/12/28 2pp
16690 347 24X Fiche 50-250, 82/12/28, B301070045

B301040700 Application to amend App A of Licenses DPR-31 & DPR-41 Amend
submitted in response to Generic Ltr 82-16 requesting Tech
Specs for items required by NUREG-0737 for implementation by
B21231
UHRIO, R E Florida Power & Light Co 82/12/29 EISENHUT, D G
Division of Licensing 3pp 16649 295 24X Fiche 50-250, 82/12/29,
B301040700

DOCKETED ITEMS

--8301040710 Proposed Tech Spec changes in response to Generic Ltr 82-16 re NUREG-0737 items
* Florida Power & Light Co 82/12/29 9pp 16649 298 24X
Fiche 50-250, 82/12/29, 8301040700

8301040321 Advises that CNRB member qualifications in conformance w/Reg Guide 1.33 guidance & applicable to ANSI N18.7 Proposed Tech Spec amend updating offsite organization should be approved w/o NRC requested qualification paragraph
UHR10, R E Florida Power & Light Co 82/12/30 VARQA, S A
Operating Reactors Branch 1 1p 16641 271 24X
Fiche 50-250, 82/12/30, 8301040321

830110499 Forwards response to 821028 request for addl info re degraded grid protection for Class IE power sys Proposed Tech Specs re 821116 application to amend Licenses DPR-31 & DPR-41 revised
UHR10, R E Florida Power & Light Co 83/01/03 VARQA, S A
Operating Reactors Branch 1 4pp 16745 288 24X
Fiche 50-250, 83/01/03, 830110499

--830110501 Revised Tech Specs re ESF per 821116 application to amend Licenses DPR-31 & DPR-41
* Florida Power & Light Co 83/01/03 5pp 16745 292 24X
Fiche 50-250, 83/01/03, 830110499

830110974 Forwards response to NRC 821105 ltr & safety evaluation re util proposal to address potential single failure of two ECCS valves
UHR10, R E Florida Power & Light Co 83/01/04 VARQA, S A
Operating Reactors Branch 1 3pp 16743 192 24X
Fiche 50-250, 83/01/04, 830110974

8301100339 Notification of 830126 meeting w/util in Bethesda, MD to discuss licensee program for ensuring that screening criterion for pressurized thermal shock will not be exceeded Agenda encl
MCDONALD, D O Operating Reactors Branch 1 83/01/05 VARQA, S A
Operating Reactors Branch 1 3pp 16756 359 24X
Fiche 50-250, 83/01/05, 8301100339

830110031 Forwards request for addl info re NUREG-0737, Item III D 3 4, "Control Room Habitability" Response within 60 days requested
VARQA, S A Operating Reactors Branch 1 83/01/06 UHR10, R E
Florida Power & Light Co 3pp 16779 149 24X
Fiche: 50-250, 83/01/06, 830110031

8301140487 Forwards safety evaluation supporting proposed deletion of flux rate input from turbine runback sys
VARQA, S A Operating Reactors Branch 1 83/01/06 UHR10, R E
Florida Power & Light Co 2pp 16817 274 24X
Fiche: 50-250, 83/01/06, 8301140487

--8301140493 Safety evaluation supporting proposed deletion of flux rate input from turbine runback sys
* Office of Nuclear Reactor Regulation, Director 83/01/06 2pp
16817 274 24X Fiche 50-250, 83/01/06, 8301140487

8301240179 Forwards Amends 91 & 85 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability Amends correctly identify when Horizontal Tendon 64H50 surveyed
MCDONALD, D O Operating Reactors Branch 1, 83/01/13 UHR10, R E
Florida Power & Light Co 2pp 16893 256 24X
Fiche 50-250, 83/01/13, 8301240179

--8301240181 Amends 91 & 85 to Licenses DPR-31 & DPR-41, respectively, changing Tech Specs to identify Horizontal Tendon 64H50 as surveyed during first, third, fifth & tenth yr surveillance
VARQA, S A Operating Reactors Branch 1 83/01/13 6pp
16893 258 24X Fiche 50-250, 83/01/13, 8301240179

--8301240185 Safety evaluation supporting Amends 91 & 85 to Licenses DPR-31 & DPR-41, respectively
* Office of Nuclear Reactor Regulation, Director 83/01/13 2pp
16893 264 24X Fiche 50-250, 83/01/13, 8301240179

--8301240187 Notice of issuance & availability of Amends 91 & 85 to Licenses DPR-31 & DPR-41, respectively
VARQA, S A Operating Reactors Branch 1 83/01/13 2pp
16893 266 24X Fiche 50-250, 83/01/13, 8301240179

8301250119 Advises that review of Proprietary info re environ qualification in technical evaluation repts forwarded by NRC 821213 ltr expected by 830228 Requests info be withheld until vendor certification obtained.
UHR10, R E Florida Power & Light Co 83/01/20 VARQA, S A
Operating Reactors Branch 1 1p 16895 124 24X
Fiche 50-250, 83/01/20, 8301250119

G Inspection reports, IE Bulletins & correspondence

8301250582 Provides supplemental response to IE Insp Repts 50-250/82-19 & 50-251/82-19 re status of continuous monitors sampling air ejector exhaust AE expects to provide schedule to resolve problem in 2 wks
UHR10, R E Florida Power & Light Co 82/08/16 O'REILLY, J P
Region 2, Office of Director 1p 16905 202 24X
Fiche 50-250, 82/08/16, 8301250582

8301250577 Provides updated response to IE Insp Repts 50-250/82-19 & 50-251/82-19 re moisture problems w/air ejector radiation monitors. No schedule available to resolve problem due to complexity Periodic repts will be provided
UHR10, R E Florida Power & Light Co 82/09/10 O'REILLY, J P
Region 2, Office of Director 1p 16905 196 24X
Fiche 50-250, 82/09/10, 8301250577

8301040373 Forwards IE Insp Repts 50-250/82-32 & 50-251/82-32 on 821101-04 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/07
UHR10, R E Florida Power & Light Co 2pp 16646 270 24X
Fiche 50-250, 82/12/07, 8301040373

--8301040583 IE Insp Repts 50-250/82-32 & 50-251/82-32 on 821101-04 No noncompliance noted. Major areas inspected inservice insp procedures & work activities
KLEINSORGE, W P, SLAKE, J J Division of Project & Resident Programs 82/12/01 4pp 16646 272 24X Fiche 50-250, 82/12/07, 8301040373

8208190269 IE Info Notice 82-51, "Overexposures in PHW Cavities" Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16687 237 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/21 Consolidated Edison Co of New York, Inc
115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NRGFD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay 4/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/28 Consolidated Edison Co of New York, Inc
109pp, 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301250247 Ack receipt of 821216 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/82-34 & 50-251/82-34
DANCE, H C Division of Project & Resident Programs 82/12/28
UHR10, R E Florida Power & Light Co 1p 16897 178 24X
Fiche: 50-250, 82/12/28, 8301250247

--8301250253 Responds to NRC 821116 ltr re violations noted in IE Insp Repts 50-250/82-34 & 50-251/82-34 Corrective actions all QC inspectors re-instructed re responsibilities when previewing plant work orders
UHR10, R E Florida Power & Light Co 82/12/16 O'REILLY, J P
Region 2, Office of Director 3pp 16897 179 24X
Fiche: 50-250, 82/12/28, 8301250247

--8301250257 Forwards IE Insp Repts 50-250/82-34 & 50-251/82-34 on 820926-1025 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/11/16
UHR10, R E Florida Power & Light Co 2pp 16897 182 24X
Fiche 50-250, 82/12/28, 8301250247

--8301250259 Notice of violation from insp on 820926-1025
* Region 2, Office of Director 82/11/16 1p 16897 184 24X
Fiche: 50-250, 82/12/28, 8301250247

DOCKETED ITEMS

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--B301250246 IE Insp Repts 50-250/82-34 & 50-251/82-34 on 820926-1025
Noncompliance noted Failure to follow Procedures A P
390 19 & A P 103 11 re installation of lagging on safety
Injection flow path liner
VOGT-LOWELL, R, JULIAN, C Division of Project & Resident Programs
82/11/15 6pp 16977 185 24X Fiche 50-250, 82/12/28, 8301250247

B301250509 Ack receipt of 821220 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-250/82-30 &
50-251/82-30
DANCE, H C Division of Project & Resident Programs 82/12/29
UHRIG, R E Florida Power & Light Co 1p 16905 329 24X
Fiche 50-250, 82/12/29, 8301250509

--B301250520 Responds to NRC 821119 ltr re violations noted in IE Insp
Repts 50-250/82-30 & 50-251/82-30 Corrective actions special
training classes on heat tracing conducted, checklist for
reviewing plant work orders prepared & valve locked
UHRIG, R E Florida Power & Light Co 82/12/20 O'REILLY, J P
Region 2, Office of Director 3pp 16905 330 24X
Fiche 50-250, 82/12/29, 8301250509

--B301250526 Forwards IE Insp Repts 50-250/82-30 & 50-251/82-30 on
820826-0925 & notice of violation
O'REILLY, J P Region 2, Office of Director 82/11/19 UHRIG, R E
Florida Power & Light Co 2pp 16905 333 24X
Fiche: 50-250, 82/12/29, 8301250509

--B301250534 Notice of violation from insp on 820826-0925
* Region 2, Office of Director 82/11/19 2pp 16905 335 24X
Fiche 50-250, 82/12/29, 8301250509

--B301250540 IE Insp Repts 50-250/82-30 & 50-251/82-30 on 820826-0925
Noncompliance noted unauthorized blocking of critical heat
tracing circuits, performance of maint w/inadequate plant
work order & unauthorized absence of lock from valve
VOGT-LOWELL, R, JULIAN, C Division of Project & Resident Programs
82/11/15 10pp 16905 337 24X Fiche 50-250, 82/12/29,
8301250509.

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

B301250007 Forwards IE Insp Repts 50-250/82-38 & 50-251/82-38 on
821207-10 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 83/01/03
UHRIG, R E Florida Power & Light Co 2pp 16896, 106 24X
Fiche 50-250, 83/01/03, 8301250007

--B301250013 IE Insp Repts 50-250/82-38 & 50-251/82-38 on 821207-10 No
noncompliance noted Major areas inspected mod progress,
inservice testing of pumps & valves & inspector followup
items
KLEINSORGE, W P, BLAKE, J J Division of Engineering & Technical
Programs 82/12/30 5pp 16896 108 24X Fiche 50-250, 83/01/03,
8301250007

R Periodic operating reports & related correspondence

B301270351 Forwards Monthly Operating Repts for Nov 1982
WILLIAMS, J W Florida Power & Light Co 82/12/15 Office of
Resource Management, Director 1p 16932, 038 24X
Fiche 50-000, 82/12/15, 8301270351

--B301270354 Monthly Operating Repts for Nov 1982
PACE, P. Florida Power & Light Co 82/12/15 11pp 16932, 039
24X Fiche 50-000, 82/12/15, 8301270351

B301130134 Forwards "Steam Generator Repair Program Radiological
Progress Rept 1 for 821010-1202 "
UHRIG, R E Florida Power & Light Co 83/01/07 VAROA, B A
Operating Reactors Branch 1 1p 16794 188 24X
Fiche 50-251, 83/01/07, 8301130134

--B301130141 "Steam Generator Repair Program Radiological Progress
Rept 1 for 821010-1202 "
* Florida Power & Light Co 83/01/07 27pp, 16794 189 24X
Fiche 50-251, 83/01/07, 8301130134

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OL, NSS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Svc list encl.
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681-072, 24X
Fiche 50-000, 82/12/22, 8212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability "
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D G Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

B301140281 Forwards IE SERs 50-254/82-22 & 50-255/82-24 conducted in
Nov 1982 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support
82/12/20 REED, C Commonwealth Edison Co 2pp, 16806 131 24X
Fiche 50-254, 82/12/20, 8301140281

--B301140295 IE SERs 50-254/82-22 & 50-255/82-24 conducted in Nov 1982 No
noncompliance noted Major areas inspected SER of emergency
plan & Nov 1981 & June 1982 site-specific annex
PHILLIPS, H P, AXELSON, W L, PAPERIELLO, C J Division of Emergency
Preparedness & Operational Support 82/12/21 29pp 16806 133
24X Fiche 50-254, 82/12/20, 8301140281

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73 21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

B301190116 Transmits safety evaluation on safe shutdown capability in
event of fire per requirements of 10CFR50, App R Sections
III G 3 & III L Review of fire protection program completed
VASSALLO, D B Operating Reactors Branch 2 82/12/30 DELGEORE, L
Commonwealth Edison Co 2pp 16847 227 24X Fiche 50-254, 82/12/30,
8301190116

--B301190117 Safety evaluation supporting safe shutdown capability in
event of fire per 10CFR50 App R Sections III G 3 & III L
* Office of Nuclear Reactor Regulation, Director 82/12/30
12pp 16847 229 24X Fiche 50-254, 82/12/30, 8301190116

B301070011 Releases public version of revised section of Quad Cities
annex to generating station emergency plan
FELTON, J M Division of Rules and Records 83/01/03, Document
Management Branch 1p 16704 167 24X Fiche 50-254, 83/01/03,
8301070011

--B301070016 Forwards public version of revised Section 5 of Quad Cities
annex to generating station emergency plan Receipt form
encl
MOORE, R D Commonwealth Edison Co, 82/12/03 BENTON, H R, Office
of Nuclear Reactor Regulation, Director 1p 16704 168, 24X
Fiche 50-254, 83/01/03, 8301070011

--B301070025 Public version of Section 5 of Quad Cities annex to
generating station emergency plan
* Commonwealth Edison Co 82/04/30 13pp 16704 169 24X
Fiche 50-254 83/01/03, 8301070011

B301070547 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 83/01/04 Document
Management Branch 1P, 16695 127 24X Fiche 50-254, 83/01/04,
8301070547

--B301070551 Forwards public version of revised emergency plan
implementing procedures, including Procedures QEP 460-1 re
emergency operations facility setup & QEP 460-0 re
emergency operations facility
* Commonwealth Edison Co 82/12/14 NRC - No Detailed
Affiliation Given 4PP 16695, 128 24X Fiche 50-254, 83/01/04,
8301070547

--B301070553 Public version of revised emergency plan implementing
procedures, including Procedures QEP 460-1 re emergency
operations facility setup & QEP 460-0 re emergency
operations facility.
* Commonwealth Edison Co 82/12/15 15PP 16695 132, 24X
Fiche 50-254, 83/01/04, 8301070547

DOCKETED ITEMS

830110648 Releases public version of revised emergency plan implementing procedures
 FELTON, J H Division of Rules and Records 83/01/05 Document
 Management Branch 1p 16765 334 24X Fiche 50-254, 83/01/05,
 830110648

--830110649 Forwards public version of revised emergency plan implementing procedures, including Procedures DEP 110-1, "Station Director Implementing Procedure," DEP 310-1, "Initial Notification" & DEP 530-2, "Emergency Drills"
 KOVACK, T J, GERNER, L Commonwealth Edison Co 82/12/23
 DENTON, H R NRC - No Detailed Affiliation Given 4pp 16765 336
 24X Fiche 50-254, 83/01/05, 830110648

--830110651 Public version of revised emergency plan implementing procedures, including Procedures DEP 110-1, "Station Director Implementing Procedure," DEP 310-1, "Initial Notification" & DEP 530-2, "Emergency Drills"
 Commonwealth Edison Co 82/12/23 34pp 16765 340 24X
 Fiche 50-254, 83/01/05, 830110648

830110355 Notifies that continuing difficulties prevent "operational" designation of listed emergency response facilities, per NUREG-0737, Item III A 1.2, "Upgrade Emergency Support Facilities" & Generic Ltr 82-33
 SWARTZ, E D Commonwealth Edison Co 83/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16807 299 24X
 Fiche 50-000, 83/01/06, 830110355

830110664 Releases public version of public info pamphlets re actions to take in case of nuclear accidents
 FELTON, J H Division of Rules and Records 83/01/07 Document
 Management Branch 1p 16767 267, 24X Fiche 50-000, 83/01/07,
 830110664

--830110667 Forwards public version of public info pamphlets re actions to take in case of nuclear accidents
 MOORE, R D Commonwealth Edison Co 82/12/31 DENTON, H R NRC - No Detailed Affiliation Given 49pp 16767 268 24X
 Fiche 50-000, 83/01/07, 830110664

J Insurance & indemnity information

8301180053 Forwards Endorsements 1, 2 & 3 to listed certificates for NELIA & MAELU policies, evidencing secondary financial protection
 OSTER, J Commonwealth Edison Co 83/01/13 SALTZMAN, J Assistant Director for State & License Relations 145pp 16833 191 24X
 Fiche 50-000, 83/01/13, 8301180053

8301180271 Forwards Endorsements 140, 73, 61 & 23 to NELIA Policies NF-43, NF-107, NF-201 & NF-253 & Endorsements 110, 60, 52 & 9 to MAELU Policies MF-22, MF-54, MF-64 & MF-104, respectively
 OSTER, J Commonwealth Edison Co 83/01/13 SALTZMAN, J Office of State Programs, Director 9pp 16831 075 24X
 Fiche 50-000, 83/01/13, 8301180271

P. Operating license stage documents & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
 Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
 FELTON, J H Division of Rules and Records 82/12/07 HIATT, B L Ohio Citizens for Responsible Energy 5pp 16754 003 24X
 Fiche 50-000, 82/12/07, 8301100050

--8301100090 Discusses evaluation of consequences of postulated offgas sys failure at facilities Recommends mods to sys or limiting operation at high offgas rates Summary of accident calculations encl
 DENTON, H R Atomic Energy Commission, Directorate of Licensing 73/08/10 SKOVHOLT, D, MOORE, V Atomic Energy Commission, Directorate of Licensing 2pp 16754 057 24X
 Fiche 50-000, 82/12/07, 8301100050,

8301050050 Forwards corrected pages to Amends 82 & 76 to Licenses DPR-29 & DPR-30, respectively
 BEVAN, R. Operating Reactors Branch 2 82/12/14 DELGEOGROE, L Commonwealth Edison Co 2pp 16681 001 24X Fiche 50-254, 82/12/14, 8301050050

--8301050054 Corrected pages to Amends 82 & 76 to Licenses DPR-29 & DPR-30, respectively
 Operating Reactors Branch 2 82/12/14 2pp 16681 003 24X
 Fiche 50-254, 82/12/14, 8301050050,

8301030361 Forwards Amend 83 to License DPR-29, safety evaluation & notice of issuance & availability Amend incorporates revised HAPLHOR limits for certain fuel types
 BEVAN, R B Operating Reactors Branch 2 82/12/15 DELGEOGROE, L Commonwealth Edison Co 2pp 16654 062 24X Fiche 50-254, 82/12/15, 8301030361

--8301030363 Amend 83 to License DPR-29, incorporating revised HAPLHOR limits for certain fuel types & deleting min critical power ratio & HAPLHOR operating limits for all 7x7 fuel
 VASSALLO, D B Operating Reactors Branch 2 82/12/15 23pp
 16654 065 24X Fiche 50-254, 82/12/15, 8301030361

--8301030366 Safety evaluation supporting Amend 83 to License DPR-29
 Office of Nuclear Reactor Regulation, Director 82/12/15 5pp
 16654 088 24X Fiche 50-254, 82/12/15, 8301030361

--8301030369 Notice of issuance & availability of Amend 83 to License DPR-29
 VASSALLO, D B Operating Reactors Branch 2 82/12/15 2pp
 16654 073 24X Fiche 50-254, 82/12/15, 8301030361

8301040191 Forwards Amends 84 & 77 to Licenses DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability Amends expand Tech Specs for scram discharge vol to include surveillance requirements for valves
 BEVAN, R B Operating Reactors Branch 2 82/12/23 DELGEOGROE, L Commonwealth Edison Co 2pp 16667 072 24X Fiche 50-254, 82/12/23, 8301040191

--8301040193 Amends 84 & 77 to Licenses DPR-29 & DPR-30, respectively, expanding Tech Specs for scram discharge vol to include surveillance requirements for vent & drain valves
 VASSALLO, D B Operating Reactors Branch 2 82/12/23 14pp
 16667 074 24X Fiche 50-254, 82/12/23, 8301040191

--8301040199 Safety evaluation supporting Amends 84 & 77 to Licenses DPR-29 & DPR-30, respectively
 Office of Nuclear Reactor Regulation, Director 82/12/23 2pp
 16667 088 24X Fiche 50-254, 82/12/23, 8301040191

--8301040257 "DWR Scram Discharge Vol Long-Term Mod. Quad Cities Station, Units 1 & 2," technical evaluation rept
 MUCHA, E. Franklin Institute/Franklin Research Center
 YER/CBS06-63/65 82/07/13 ECCLESTON, K NRC - No Detailed Affiliation Given 67pp 16667 090 24X Fiche 50-254, 82/12/23, 8301040191

--8301040230 Notice of issuance & availability of Amends 84 & 77 to Licenses DPR-29 & DPR-30, respectively
 VASSALLO, D B Operating Reactors Branch 2 82/12/23 2pp,
 16667 158 24X Fiche 50-254, 82/12/23, 8301040191

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
 EISENHUT, D O Division of Licensing 82/12/28 Consolidated
 Edison Co of New York, Inc 11pp 16668 001 24X
 Fiche 50-000, 82/12/28, 8212060356

8301030164 Proposes elimination of high drywell pressure trip & installation of manual automatic depressurization sys inhibit switch, based on recommendations in DWR owners group supplemental rept re TMI Item II K 3 18
 RAUSCH, T J Commonwealth Edison Co 82/12/28 EISENHUT, D O Division of Licensing 2pp 16617 034 24X Fiche 50-000, 82/12/28, 8301030164

8301040287 Forwards addl info requested 820806 re TMI Item II B 3, "Post-Accident Sampling Sys" Util investigating available sources for developing procedures for estimating extent of core damage based on sample analysis
 RAUSCH, T J Commonwealth Edison Co 82/12/29 EISENHUT, D O Division of Licensing 23pp 16638 313 24X Fiche 50-000, 82/12/29, 8301040287

8301040317 Advises that util does not intend to provide Reg Guide 1.97 implementation schedule by 821231 as previously stated in response to Generic Ltr 82-10 Schedule will be provided w/ integrated response to SECY-82-111,
 DELGEOGROE, L O Commonwealth Edison Co 82/12/29 EISENHUT, D O Division of Licensing 1p 16643 284 24X Fiche 50-000, 82/12/29, 8301040317

8301190035 Forwards request for addl info re NEDE-24988-P, "Analysis of Generic DWR Safety/Relief Valve Operability Tests Results," to complete review of NUREG-0737, Item II, D 1, "Reliability Engineering." Response requested within 60 days of ltr date
 VASSALLO, D B Operating Reactors Branch 2 83/01/04, DELGEOGROE, L Commonwealth Edison Co 3pp 16848 332 24X Fiche 50-254, 83/01/04, 8301190035

DOCKETED ITEMS

63

8301140193 Submits supplemental response to Generic Ltr 81-04 on implementation of NUREG-0313, Rev 1, per NRC 821028 request Capability of leak detection sys meets guidelines Lists of sys w/nonconforming matls encl
RAUSCH, T J Commonwealth Edison Co 83/01/07 EISENHUT, D G Division of Licensing 6pp 16806 230 24X Fiche 50-000, 83/01/07, 8301140193

8301110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs. Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Svc list encl
EISENHUT, D G Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 16868 156 24X Fiche 50-000, 83/01/10, 8301110134

8301180317 Requests approval of delay of implementation of revised procedures re correction factor curves used to correlate high-range noble gas monitor channel reading to actual plant release Completion expected by 830701
SHARTZ, E D Commonwealth Edison Co 83/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16824 357 24X Fiche 50-000, 83/01/14, 8301180317

8301250134 Forwards supplemental response to Generic Ltr 81-04 on implementation of NUREG-0313, Rev 1 re leak detection sys
RAUSCH, T J Commonwealth Edison Co 83/01/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 16895 203 24X Fiche 50-000, 83/01/18, 8301250134

8301250202 Forwards safety evaluation & proprietary & nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ , " technical evaluation repts
Proprietary repts withheld (ref 10CFR2 790)
VASSALLO, D B Operating Reactors Branch 2 83/01/18 DELGEOERGE, L Commonwealth Edison Co 3pp 16874 001 24X Fiche 50-254, 83/01/18, 8301250202

--8301250205 Safety evaluation re environ qualification of safety-related electric equipment Justification for continued operation for items in NRC Categories I b, i i a & i i b & info re pressure/ temp svc conditions inside containment requested
* Office of Nuclear Reactor Regulation, Director 83/01/18 5pp 16894 004 24X Fiche 50-254, 83/01/18, 8301250202

--8301250294 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts," technical evaluation repts
CRANE, C J Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5297-477 82/07/23 LE, N B , SHEMANSKI, P HRC - No Detailed Affiliation Given 536pp 16894 009 24X Fiche 50-254, 83/01/18, 8301250202

8301250693 Summary of 821217 meeting w/GE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
SIEGEL, B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 55pp 16907 223 24X Fiche 50-000, 83/01/18, 8301250693

8301280009 Forwards Amend 85 to License DPR-29, safety evaluation & notice of issuance & availability Amend revises Tech Specs to allow operation w/one main steam drain isolation valve inoperable until first cold shutdown after 821221
BEVAN, R B Operating Reactors Branch 2 83/01/20 DELGEOERGE, L Commonwealth Edison Co 2pp 16962 334 24X Fiche 50-254, 83/01/20, 8301280009

--8301280014 Amend 85 to License DPR-29, allowing operation w/one main steam drain isolation valve inoperable, until first cold shutdown after 30 day period following 821221
VASSALLO, D B Operating Reactors Branch 2 83/01/20, 6pp 16962, 336 24X Fiche 50-254, 83/01/20, 8301280009

--8301280020 Safety evaluation supporting Amend 85 to License DPR-29
* Office of Nuclear Reactor Regulation, Director 83/01/20 4pp 16962, 342 24X Fiche 50-254, 83/01/20, 8301280009

--8301280024 Notice of issuance & availability of Amend 85 to License DPR-29
VASSALLO, D B Operating Reactors Branch 2 83/01/20 2pp 16962 346 24X Fiche 50-254, 83/01/20, 8301280009

8301310160 Forwards "Reactor Containment Bldg Integrated Leak Rate Test, Quad-Cities Nuclear Power Station, Unit One, 821216-17 " Approval of next Type A test, scheduled for Fall 1985, requested
KALIVIANAKIS, N Commonwealth Edison Co 83/01/20 CASE, E G Office of Nuclear Reactor Regulation, Director 1p 16963 291 24X Fiche 50-254, 83/01/20, 8301310160,

--8301310163 "Reactor Containment Bldg Integrated Leak Rate Test, Quad-Cities Nuclear Power Station, Unit One, 821216-17 " * Commonwealth Edison Co 83/01/20 74pp 16963 292 24X Fiche 50-254, 83/01/20, 8301310160

8301260286 Forwards revised draft radiological effluent Tech Specs incorporating response to EQO comments in CA Willis 820817 ltr Items 36, 38, 50, 53 & 87 are preliminary & subj to change following detailed review to be completed in Feb 1983
RAUSCH, T J Commonwealth Edison Co 83/01/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 25pp 16908 339 24X Fiche 50-254, 83/01/21, 8301260286

G Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, B L Ohio Citizens for Responsible Energy 5pp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys Summaries of offgas sys encl
JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/29 GRIMES, B K Assistant Director for Engineers & Projects (Pre 790629) 37pp 16754 240 24X Fiche 50-000, 82/12/07, 8301100050

--8301100212 Advises that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed licensee for action/ info
PAPPAS, H Region 3, Chicago, Office of the Director 78/02/10 Division of Reactor Construction Inspection 3pp 16754 187 24X Fiche 50-000, 82/12/07, 8301100050

8301140281 Forwards IE SERs 50-254/82-22 & 50-265/82-24 conducted in Nov 1982 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support 82/12/20 REED, C Commonwealth Edison Co 2pp 16806-131 24X Fiche 50-254, 82/12/20, 8301140281

--8301140295 IE SERs 50-254/82-22 & 50-265/82-24 conducted in Nov 1982 No noncompliance noted Major areas inspected SER of emergency plan & Nov 1981 & June 1982 site-specific annex
PHILLIPS, M P , AXELSON, W L , PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/21 29pp 16806 133 24X Fiche 50-254, 82/12/20, 8301140281

8208190269 IE Info Notice 82-51, "Overexposures in PHW Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc. 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8301040208 Forwards addendum to IE Insp Repts 50-254/82-13 & 50-265/82-15 on 820719-23, consisting of comparative beta & gamma analyses
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/27 REED, C. Commonwealth Edison Co 1p 16639 076 24X Fiche 50-254, 82/12/27, 8301040208

--8301040307 Addendum to IE Insp Repts 50-254/82-13 & 50-265/82-15 on 820719-23, consisting of comparative beta & gamma analyses, * Region 3, Office of Director 82/08/17 1p 16639 097. 24X Fiche 50-254, 82/12/27, 8301040208

DOCKETED ITEMS

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16888 014 24X Fiche 50-000, 82/12/28, 8208190273

8301170039 Forwards IE Insp Repts 50-254/82-19 & 50-265/82-22 on 820922-1208 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/12/28 REED, C Commonwealth Edison Co 2pp 16812 212 24X Fiche 50-254, 82/12/28, 8301170039

--8301170045 IE Insp Repts 50-254/82-19 & 50-265/82-22 on 820922-1208 No noncompliance noted Major areas inspected replacement, repair, welding & NDEs of reactor water cleanup sys piping & QA/QC program
WARD, K D, DANIELSON, D H Division of Engineering & Technical Programs 82/12/23 15pp 16812 214 24X Fiche 50-254, 82/12/28, 8301170039

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301210201 Forwards status rept as of 830112 for design & installation of safe shutdown sys piping supports per IE Bulletin 79-14 Completion date of 830215 achievable w/no margin for any unforeseen problems
AUSCH, T J Commonwealth Edison Co 83/01/13 KEPLER, J O Region 3, Office of Director 3pp 16872 112 24X Fiche 50-000, 83/01/13, 8301210201

Periodic operating reports & related correspondence

101140361 Forwards monthly operating repts for Dec 1982
KALIVIANAKIS, N Commonwealth Edison Co 83/01/03 Director's Office, Office of Inspection and Enforcement 1p 16807 194 24X Fiche 50-254, 83/01/03, 8301140361

--8301140377 Monthly operating repts for Dec 1982
BUSSE, R D Commonwealth Edison Co 83/01/03 26pp 16807 195 24X Fiche 50-254, 83/01/03, 8301140361

8301140442 Forwards listing of changes, tests & experiments completed during Dec 1982 & summary of safety evaluation, per 10CFR50.59
KALIVIANAKIS, N Commonwealth Edison Co 83/01/03 CASE, E O Office of Nuclear Reactor Regulation, Director 4pp 16808 275 24X Fiche 50-254, 83/01/03, 8301140442

B Reportable occurrences, LERs & related correspondence

8301040143 Confirms 821220 discussion re plans to hold enforcement conference on 830114 at Region 3 ofcs Conference relates to circumstances surrounding two recent operational events involving isolation of turbine first stage pressure sensor
SPESSARD, R L Division of Project & Resident Programs 82/12/28 REED, C Commonwealth Edison Co 1p 16633 144 24X Fiche 50-254, 82/12/28, 8301040143

8301170076 Forwards LER 82-037/03L-0
KALIVIANAKIS, N Commonwealth Edison Co 82/12/29 KEPLER, J O Region 3, Office of Director 1p 16812 073 24X Fiche 50-254, 82/12/29, 8301170076

--8301170089 LER 82-037/03L-0 on 821213, during automatic blowdown test, automatic blowdown timer 287-105B tripped at 131 s in excess of Tech Specs Caused by instrument setpoint drift
Timer readjusted to trip at 102 s
LEAVERTON, W Commonwealth Edison Co 82/12/29, Region 3, Office of Director 1p 16812 074 24X Fiche 50-254, 82/12/29, 8301170076

8301210185 Forwards LER 82-026/03L-1
KALIVIANAKIS, N Commonwealth Edison Co 83/01/12 KEPLER, J O Region 3, Office of Director 1p 16874 288 24X Fiche 50-254, 83/01/12, 8301210185

--8301210190 LER 82-026/03L-1 on 820906, while performing Cycle 7 refueling outage local leak rate test program, several valves & penetrations found to have leakage in excess of Tech Spec limit Causes & corrective actions summarized in encl table
LIHOU, H Commonwealth Edison Co 83/01/12 Region 3, Office of Director 4pp 16874 289 24X Fiche 50-254, 83/01/12, 8301210185

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for CL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-255 PALISADES NUCLEAR PLANT

D NRC Draft/Final Environmental Statements, suppls & correspondence

8301040099 Confirms 821223 telcon re agreement to extend completion date for util review of FES for license conversion to 830131, in response to NRC 821105 ltr
VANDEWALLE, D J Consumers Power Co 82/12/28 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16637 130 24X Fiche 50-255, 82/12/28, 8301040099

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

8301070098 Clarifies util response to Item 2 f of IE Insp Rept 50-255/82-02 re prompt notification sys & separate audio/visual warning receivers in high noise areas Installation of warning receivers expected to be complete by Feb 1983
VANDEWALLE, D J Consumers Power Co 82/12/23 KEPLER, J O Region 3, Office of Director 1p 16687 251 24X Fiche 50-255, 82/12/23, 8301070098

8301070252 Ack receipt of 821215 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-255/82-25
MILLER, J R Division of Engineering & Technical Programs 82/12/23 DEWITT, R B Consumers Power Co 1p 16685 209 24X Fiche 50-255, 82/12/23, 8301070252

8301050314 Forwards GALP Rept 50-255/82-24 for Jul 1981 - June 1982 Improvement in area of regulatory performance ack
KEPLER, J O Region 3, Office of Director 83/01/03 DEWITT, R B Consumers Power Co 2pp 16663 279 24X Fiche 50-255, 83/01/03, 8301050314

--8301050318 GALP Rept 50-255/82-24 for Jul 1981 - June 1982
* Region 3, Office of Director 83/01/03 32pp 16663 281 24X Fiche 50-255, 83/01/03, 8301050314

8301270206 Forwards application for amend to License DPR-20 changing Tech Specs to prevent unnecessary plant shutdowns by changing surveillance of inaccessible emergency lighting sys from once yearly to each refueling outage
VANDEWALLE, D J Consumers Power Co 83/01/24 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16934 222 24X Fiche 50-255, 83/01/24, 8301270206

--8301270212 Application for amend to License DPR-20 changing Tech Specs to prevent unnecessary plant shutdowns by changing surveillance of inaccessible emergency lighting sys from once yearly to each refueling outage
* Consumers Power Co 83/01/24 2pp 16934, 223 24X Fiche 50-255, 83/01/24, 8301270206

DOCKETED ITEMS

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--8301270218 Proposed Tech Specs preventing unnecessary plant shutdowns by changing surveillance of inaccessible emergency lighting sys from once yearly to each refueling outage, but at least once every 2 yrs
* Consumers Power Co 83/01/24 2pp 16934 225 24X
Fiche 50-255, 83/01/24, 8301270206

J Insurance & indemnity information

830110555 Forwards Endorsement 76 to NELIA Policy NF-179 & Endorsement 66 to MAELU Policy NF-50
FROUNFELKER, R Consumers Power Co 83/01/06 SALTZMAN, J
Antitrust & Economic analysis Branch (Utility Finance) 3pp
16741.334 24X Fiche 50-255, 83/01/06, 830110555

830110562 Forwards NELIA Certificate M-20, MAELU Certificate M-20, Endorsements 1, 2, 3 & 4 to NELIA Certificate M-20 & Endorsements 1, 2, 3 & 4 to MAELU Certificate M-20
FROUNFELKER, R Consumers Power Co 83/01/06 SALTZMAN, J
Antitrust & Economic analysis Branch (Utility Finance) 21pp
16744 012 24X Fiche 50-255, 83/01/06, 830110562

8301210110 Forwards statement of internal cash flow for FY82 & projected flow for FY83 to provide funds Ltr of credit for 661 funds issued to American Nuclear Insurers, Inc
BORIB, H M Consumers Power Co 83/01/17 SALTZMAN, J Antitrust & Economic analysis Branch (Utility Finance) 3pp 16879 099 24X
Fiche 50-255, 83/01/17, 8301210110

P. Operating license stage documents & correspondence

8301190145 Partial response to FDIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-0784, Chapter 10 as RB II & documents re discussion of reactor cooling method Forwards App A documents
FELTON, J M Division of Rules and Records 82/11/22 SHOLLY, S C
Union of Concerned Scientists 3pp 16866 278 24X
Fiche 50-000, 82/11/22, 8301190145

--8202240183 Comments on Dfc of Research & Stds memo "Feed & Bleed Issue for C-E Applicants," re risk implications of C-E reactor designs which lack capability for cooling via HPI & deliberate venting of RCS
LOBEL, R M Auxiliary Systems Branch 82/02/09 RUBENSTEIN, L S
Assistant Director for Core & Plant Systems 3pp 16867 077 24X
Fiche 50-000, 82/11/22, 8301190145

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O, Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301040440 Forwards IE SALP Rept 50-155/82-16 for Jul 1981 - June 1982 Mgt attention needed to correct problems in area of radiological controls & existing perimeter alarm sys
KEPPLER, J O Region 3, Office of Director 82/12/28 DENITT, R B
Consumers Power Co 2pp 16647 134 24X Fiche 50-000, 82/12/28, 8301040440

8301060172 Forwards final rept on pressurizer safety & PORV test requirements & Rev O to "Evaluation of Palisades Safety & Relief Valve Discharge Piping," Vol 1, per NUREG-0737, Item II D 1, in response to NRC 810929 ltr
JOHNSON, B D Consumers Power Co 82/12/30, CRUTCHFIELD, D
Operating Reactors Branch 5 5pp 16679.330. 24X
Fiche 50-255, 82/12/30, 8301060172.

--8301060176 Rev O to "Evaluation of Palisades Safety & Relief Valve Discharge Piping," Vol 1
STRANGE, P C, BALLARD, M F., SHEARS, O S EDS Nuclear, Inc
02-0340-1124 Vol 1 R00 82/11/30 42pp. 16679.335 24X
Fiche 50-255, 82/12/30, 8301060172

830110588 Summarizes results of detailed analysis of svc water sys flow requirements addressed in SEP Topic IX-3, "Station Svc & Cooling Water Sys." Actions implemented adequately address open item SEP topic complete
TOMER, K A Consumers Power Co 83/01/06 CRUTCHFIELD, D Operating Reactors Branch 5 2pp. 16745 225 24X Fiche 50-255, 83/01/06, 830110588.

8301130081 Advises that util interpretation of Tech Spec & 9.2 b(2) consistent w/intent to rept degraded modes of operation resulting from personnel errors, procedural inadequacies, design deficiencies or component failures, per 830103 telcon.
VANDEWALLE, D J Consumers Power Co 83/01/06, CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 16795 325 24X
Fiche: 50-000, 83/01/06, 8301130081

8301170398 Submits correction to Item C-B on Page 8 of attachment to util 821008 ltr committing to provide plan & schedule to resolve open item re SEP Topic III-7 B, "Design Codes, Design Criteria & Load Combinations."
TOMER, K A Duke Power Co 83/01/12 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 16813 035 24X Fiche 50-255, 83/01/12, 8301170398

8301190368 Responds to 821111 ltrs requesting that C-E be added to operating plants svc list C-E will be added to Palisades svc list only
LAINAS, O C Assistant Director for Operating Reactors 83/01/13
BRINKMAN, C B Combustion Engineering, Inc ip 16850 357 24X
Fiche 50-255, 83/01/13, 8301190368

--8301190369 Requests C-E be placed on svc list for listed operating reactors
BRINKMAN, C B Combustion Engineering, Inc 82/11/11 VARQA, S A
Operating Reactors Branch 1 ip 16850 358 24X
Fiche 50-255, 83/01/13, 8301190368

--8301190371 Requests C-E be placed on svc list for listed operating reactors
BRINKMAN, C B Combustion Engineering, Inc 82/11/11
VASSALLO, D B Operating Reactors Branch 2 ip 16850 359 24X
Fiche 50-255, 83/01/13, 8301190368

--8301190375 Requests C-E be placed on svc list for listed operating reactors
BRINKMAN, C B Combustion Engineering, Inc. 82/11/11 CLARK, R A
Operating Reactors Branch 3 ip 16850 360 24X
Fiche 50-255, 83/01/13, 8301190368

--8301190378 Requests C-E be placed on svc list for listed operating reactors
BRINKMAN, C B Combustion Engineering, Inc 82/11/11 STOLZ, J F
Operating Reactors Branch 4 ip 16850 361 24X
Fiche 50-255, 83/01/13, 8301190368

--8301190379 Requests C-E be placed on svc list for listed operating reactors
BRINKMAN, C B Combustion Engineering, Inc 82/11/11
CRUTCHFIELD, D Operating Reactors Branch 5 ip 16850 362 24X
Fiche 50-255, 83/01/13, 8301190368

8301240072 Forwards "Seismic Structural - Integrity Evaluation of Selected Electrical Equipment at Palisades Nuclear Power Plant," Rev 1, per 820817 commitment re SEP Topic III-6, "Seismic Design Considerations"
TOMER, K A Consumers Power Co 83/01/18 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 16890 185 24X Fiche 50-255, 83/01/18, 8301240072

--8301240077 "Seismic Structural - Integrity Evaluation of Selected Electrical Equipment at Palisades Nuclear Power Plant," Rev 1
* John A. Blume & Associates, Engineers (subs URS Corp)
URS/JAB 8249 R01 82/12/31 23pp 16890 188 24X
Fiche 50-255, 83/01/18, 8301240072

8301240015 Forwards Amend 73 to License DPR-20, safety evaluation & notice of issuance & availability Amend approves changes to App A Tech Spec provisions re surveillance requirements for pumps, valves & diesel generators
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/20
VANDEWALLE, D J Consumers Power Co 3pp. 16890 090 24X
Fiche 50-255, 83/01/20, 8301240015

--8301240024 Amend 73 to License DPR-20, approving changes to App A Tech Spec provisions re surveillance requirements for pumps, valves & diesel generators
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/20 6pp
16890 093 24X Fiche 50-255, 83/01/20, 8301240015.

--8301240030 Safety evaluation supporting Amend 73 to License DPR-20.
* Office of Nuclear Reactor Regulation, Director 83/01/20. 2pp
16890 097 24X Fiche 50-255, 83/01/20, 8301240015

--8301240035 Notice of issuance & availability of Amend 73 to License DPR-20
CRUTCHFIELD, D Operating Reactors Branch 5. 83/01/20. 2pp
16890 101 24X Fiche 50-255, 83/01/20, 8301240015

8301250154 Responds to Generic Ltr 82-16, "NUREG-0737 Tech Specs" Five items have been addressed in Tech Spec change requests Two items not applicable. Tech Spec change request re containment purge valve & radiation signal forthcoming
JOHNSON, B D Consumers Power Co 83/01/20 CRUTCHFIELD, D
Operating Reactors Branch 5 3pp 16895 345. 24X
Fiche 50-255, 83/01/20, 8301250154

DOCKETED ITEMS

8301250600 Forwards Amend 74 to License DPR-20, safety evaluation & notice of issuance & availability Amend approves changes to App A Tech Specs for boron concentration in Safety Injection Tank T-828
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/21
VANDEWALLE, D Consumers Power Co 2pp 16904 359 24X
Fiche 50-255, 83/01/21, 8301250600

--8301250605 Amend 74 to License DPR-20, approving changes to App A Tech Specs for boron concentration in Safety Injection Tank T-828 & frequency of sample tests for tank during remainder of Cycle 5.
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/21 5pp
16904 361 24X Fiche 50-255, 83/01/21, 8301250600.

--8301250609 Safety evaluation supporting Amend 74 to License DPR-20
* Office of Nuclear Reactor Regulation, Director 83/01/21 3pp
16905 004 24X Fiche 50-255, 83/01/21, 8301250600

--8301250614 Notice of issuance & availability of Amend 74 to License DPR-20
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/21 2pp
16905 007 24X Fiche 50-255, 83/01/21, 8301250600

8301270206 Forwards application for amend to License DPR-20 changing Tech Specs to prevent unnecessary plant shutdowns by changing surveillance of inaccessible emergency lighting sys from once yearly to each refueling outage
VANDEWALLE, D J Consumers Power Co 83/01/24 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16934 222. 24X
Fiche 50-255, 83/01/24, 8301270206

--8301270212 Application for amend to License DPR-20 changing Tech Specs to prevent unnecessary plant shutdowns by changing surveillance of inaccessible emergency lighting sys from once yearly to each refueling outage
* Consumers Power Co 83/01/24 2pp 16934 223 24X
Fiche 50-255, 83/01/24, 8301270206

--8301270218 Proposed Tech Specs preventing unnecessary plant shutdowns by changing surveillance of inaccessible emergency lighting sys from once yearly to each refueling outage, but at least once every 2 yrs
* Consumers Power Co 83/01/24 2pp. 16934 225 24X
Fiche 50-255, 83/01/24, 8301270206

8301310237 Requests withdrawal of 770919 Tech Spec change request re vaguely defined equipment failures.
JOHNSON, B D Consumers Power Co 83/01/26 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16969 362 24X
Fiche 50-255, 83/01/26, 8301310237

0 Inspection reports, IE Bulletins & correspondence

8301110178 Advises of insp of ESF valves & other controls in Oct 1982, per NRC 791109 order insp verified compliance w/limiting conditions of operation requirements of Tech Specs
JOHNSON, B D Consumers Power Co 82/11/15. KEPLER, J Q Region 3, Office of Director 1p 16743 355 24X Fiche 50-255, 82/11/15, 8301110178

8301110174 Advises of insp of ESF valves & other controls in Nov 1982, per NRC 791109 order insp verified compliance w/limiting conditions of operation requirements of Tech Specs
JOHNSON, B D Consumers Power Co 82/12/08. KEPLER, J Q Region 3, Office of Director. 1p 16746 307 24X Fiche 50-255, 82/12/08, 8301110174

8301110300 Forwards "Regulatory Performance Improvement Program Status Rept," supporting util request for rescission of NRC 791109 & 810309 orders Status of other aspects of orders discussed
DEWITT, R B Consumers Power Co 82/12/17 KEPLER, J Q Region 3, Office of Director 4pp 16746 336 24X Fiche 50-255, 82/12/17, 8301110300

--8301110309 "Regulatory Performance Improvement Program Status Rept"
* Consumers Power Co. 82/12/15 20pp. 16746 340 24X
Fiche 50-255, 82/12/17, 8301110300

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp. 16689 239. 24X Fiche 50-000, 82/12/21, 8208190269,

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103). 82/12/21. Consolidated Edison Co of New York, Inc 11pp. 16681-088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301070098 Clarifies util response to Item 2 f of IE Insp Rept 50-255/82-02 re prompt notification sys & separate audio/visual warning receivers in high noise areas Installation of warning receivers expected to be complete by Feb 1983
VANDEWALLE, D J Consumers Power Co 82/12/23 KEPLER, J Q Region 3, Office of Director 1p 16687 251 24X Fiche 50-255, 82/12/23, 8301070098

8301070252 Ack receipt of 821215 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-255/82-25
MILLER, J R Division of Engineering & Technical Programs 82/12/23
DEWITT, R B Consumers Power Co 1p 16685 209 24X
Fiche 50-255, 82/12/23, 8301070252

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103). 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301040440 Forwards SALP Rept 50-155/82-16 for Jul 1981 - June 1982 Mgt attention needed to correct problems in area of radiological controls & existing perimeter alarm sys
KEPLER, J Q Region 3, Office of Director 82/12/28 DEWITT, R B Consumers Power Co 2pp 16647 134 24X Fiche 50-000, 82/12/28, 8301040440

--8301040459 Comments on SALP Rept 50-155/82-16 for Jul 1981 - June 1982 Only area of findings in question is security & safeguards Meeting requested to discuss issue
VANDEWALLE, D J Consumers Power Co 82/11/17 KEPLER, J Q Region 3, Office of Director 1p 16647 159 24X
Fiche 50-000, 82/12/28, 8301040440

8301040376 Advises of discrepancy in util 821108 response to IE Bulletin 80-11, "Masonry Walls " Erection of reinforced Wall C-321 & not noted
JOHNSON, B D Consumers Power Co 82/12/29 CRUTCHFIELD, D Operating Reactors Branch 5 1p 16643 318 24X
Fiche 50-255, 82/12/29, 8301040376

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103). 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354.

8301050314 Forwards SALP Rept 50-255/82-24 for Jul 1981 - June 1982 Improvement in area of regulatory performance ack
KEPLER, J Q Region 3, Office of Director 83/01/03 DEWITT, R B Consumers Power Co 2pp 16663 279 24X Fiche 50-255, 83/01/03, 8301050314

--8301050318 SALP Rept 50-255/82-24 for Jul 1981 - June 1982
* Region 3, Office of Director 83/01/03 32pp 16663 281 24X
Fiche 50-255, 83/01/03, 8301050314

830110244 Ack receipt of 821201 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-255/82-22, HIND, J A Division of Emergency Preparedness & Operational Support 83/01/04 DEWITT, R B Consumers Power Co. 1p 16746 246 24X
Fiche 50-255, 83/01/04, 830110244

--830110253 Responds to NRC 821028 ltr re violations noted in IE Insp Rept 50-255/82-22 Corrective actions four milk samples taken monthly since May 1982 Responsibilities for environ monitoring program established in new dept std
VANDEWALLE, D J Consumers Power Co 82/12/01 KEPLER, J Q Region 3, Office of Director 3pp 16746 247 24X
Fiche 50-255, 83/01/04, 830110244

830110260 Ack receipt of 821202 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-255/82-22
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 83/01/04 DEWITT, R B Consumers Power Co. 1p 16747 001, 24X Fiche 50-255, 83/01/04, 830110260

DOCKETED ITEMS

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8301180380 Evaluates response to 810914 request for addl info re IE Bulletin 80-06, "ESF Reset Controls " Response unacceptable based on listed reasons
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/13
VANDEWALLE, D J Consumers Power Co 3pp 16823 326 24X
Fiche 50-255, 83/01/13, 8301180380

8301280107 Forwards IE Insp Rept 50-255/82-28 on 821101-30 & notice of violation
SPESSARD, R L Division of Project & Resident Programs 83/01/14
DEWITT, R D Consumers Power Co 2pp 16960 254 24X
Fiche 50-255, 83/01/14, 8301280107

--8301280113 Notice of violation from insp on 821101-30
SPESSARD, R L Division of Project & Resident Programs 83/01/14, 2pp 16960 256 24X Fiche 50-255, 83/01/14, 8301280107

--8301280115 IE Insp Rept 50-255/82-28 on 821101-30 Noncompliance noted failure to implement Administrative Procedures for auxiliary feedwater valves & safety-related welding
JORGENSEN, B. L., HELLER, J. K., HOLZMER, M. M Division of Project & Resident Programs 83/01/13 11pp 16960 258 24X
Fiche 50-255, 83/01/14, 8301280107

S Reportable occurrences, LERs & related correspondence

8301070091 Forwards LER 82-047/03L-0
JOHNSON, B D Consumers Power Co 82/12/21 KEPLER, J G Region 3, Office of Director 1p 16687 257 24X Fiche 50-255, 82/12/21, 8301070091

--8301070103 LER 82-047/03L-0 on 821126, routine sample of safety injection tank T-82D showed boron concentration below 1,720 ppm Caused by minor leakage past loop check valve & safety injection tank check valve Leak rate monitored
* Consumers Power Co 82/12/21 Region 3, Office of Director 2pp 16687 258 24X Fiche 50-255, 82/12/21, 8301070091

8301070137 Forwards LER 82-046/03L-0
JOHNSON, B D Consumers Power Co 82/12/21 KEPLER, J G Region 3, Office of Director 1p 16687 034 24X Fiche 50-255, 82/12/21, 8301070137

--8301070143 LER 82-046/03L-0 between 821125 & 1206, level of safety injection tank B reached Tech Spec limit on seven occasions Boron concentration fell below Tech Spec limit twice Level increase caused by minor leakage past loop check valve
* Consumers Power Co 82/12/21 Region 3, Office of Director 3pp 16687 035 24X Fiche 50-255, 82/12/21, 8301070137

8301070263 Part 21 rept re JT Baker Chemical Co defective 1,000 ppm boron std used for standardization of sodium hydroxide to determine primary coolant sys boron concentration Initially reported 821220 Another supplier used
VANDEWALLE, D J Consumers Power Co 82/12/22 KEPLER, J G Region 3, Office of Director 4pp 16689 193 24X Fiche 50-255, 82/12/22, 8301070263

8301070113 Forwards LER 82-048/03L-0 Detailed event analysis encl
JOHNSON, B D Consumers Power Co 82/12/28 KEPLER, J G Region 3, Office of Director 2pp 16687 243 24X Fiche 50-255, 82/12/28, 8301070113

--8301070119 LER 82-048/03L-0 on 821201, w/thermal margin/low pressurizer pressure (TM/LP) channel D inoperable, trip signal inserted in TM/LP channel A removed before declaring channel A operable Caused by misinterpretation of requirements
* Consumers Power Co 82/12/28 Region 3, Office of Director 1p 16687 245 24X Fiche 50-255, 82/12/28, 8301070113

8301210103 RO-on 830112, safety injection tank T-82B inoperable for greater than 1 h Addl safety injection tank appeared to be inoperable on three separate occasions Power reduction begun & continued until one tank restored
KRICH, R M Consumers Power Co 83/01/13 Region 3, Office of Director 1p 16877 045 24X Fiche 50-255, 83/01/13, 8301210103

8301250051 Forwards LER 82-049/03L-0
JOHNSON, B D Consumers Power Co 83/01/18 KEPLER, J G Region 3, Office of Director 1p 16895 300 24X Fiche 50-255, 83/01/18, 8301250051

--8301250054 LER 82-049/03L-0 on 821220, during routine shift surveillance, fire sys alarm panel C-47 found inoperable due to loss of power. Caused by damaged wires in remote flow switch resulting in short circuit Wires & contacts repaired
* Consumers Power Co 83/01/18 Region 3, Office of Director 1p 16895 301 24X Fiche 50-255, 83/01/18, 8301250051

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8301040209 Forwards IE Insp Repts 50-259/82-38, 50-260/82-38 & 50-296/82-38 on 821101-04 No noncompliance noted
LEWIS, R C Division of Project & Resident Programs 82/12/01
PARRIS, H G Tennessee Valley Authority 2pp 16638 178 24X
Fiche 50-259, 82/12/01, 8301040209

--8301040218 IE Insp Repts 50-259/82-38, 50-260/82-38 & 50-296/82-38 on 821101-04 No noncompliance noted Major areas inspected emergency preparedness exercise
CLINE, W E Division of Emergency Preparedness & Operational Support 82/11/19 11pp 16638 180 24X Fiche 50-259, 82/12/01, 8301040209

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D G Division of Licensing 82/12/27 Consolidated
Edison Co of New York, Inc 7pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 821220445

8301040310 Confirms 830105 enforcement meeting at site to discuss circumstances re 821216 unauthorized entry into protected area & corrective actions Proposed meeting agenda encl
O'REILLY, J P Region 2, Office of Director 82/12/23, PARRIS, H G Tennessee Valley Authority 3pp 16641 308 24X
Fiche 50-259, 82/12/23, 8301040310

8301110444 Forwards addl info re 10CFR50 App R on post-fire safe shutdown capability, per 821026 request
MILLS, L M Tennessee Valley Authority 83/01/05 VASSALLO, D B Operating Reactors Branch 2 14pp 16743 185 24X
Fiche 50-259, 83/01/05, 8301110444

8301110088 Accepts changes in util 821019 ltr re Physical Security Plan Encls to 821019 ltr withheld (ref 10CFR73 21)
VASSALLO, D B Operating Reactors Branch 2 83/01/06 PARRIS, H G Tennessee Valley Authority 1p 16767 266 24X
Fiche 50-259, 83/01/06, 8301110088

8301180530 Releases public version of revised pages to Emergency Plan Implementing Procedure
FELTON, J M Division of Rules and Records 83/01/13 Document Management Branch 1p 16837 214 24X Fiche 50-259, 83/01/13, 8301180530

--8301180535 Forwards public version of revised pages to Emergency Plan Implementing Procedure IP-1
MILLS, L M Tennessee Valley Authority 83/01/07 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p. 16837.215 24X Fiche 50-259, 83/01/13, 8301180530

--8301180539 Public version of revised pages to Emergency Plan Implementing Procedure IP-1
* Tennessee Valley Authority 83/01/05 3pp 16837 216 24X
Fiche 50-259, 83/01/13, 8301180530

DOCKETED ITEMS

G Adjudicatory correspondence

8301130070 Order granting prospective intervenors, util & NRC 830111 oral request for extension of time until 830119 to file statement ordered by ASLB 821022 order Good cause shown due to impending settlement
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/11 Tennessee Valley Authority 2pp 16793 204 24X
Fiche 50-259, 83/01/11, 8301130070

8301190237 Motion for leave to withdraw petitions to intervene per encl stipulation w/ util & NRC
PYLE, R B Affiliation Unknown PYLE, R B Pyle, R B 83/01/18 Atomic Safety and Licensing Appeal Panel 1p 16846 292 24X
Fiche 50-259, 83/01/18, 8301190237

--8301190247 Stipulation that util will notify persons listed in Exhibit A of any util application to build, operate or modify sys to incinerate low level radwaste in States of AL, MS or TN, until 871231 Certificate of Svc encl
RAKSON, R J Hearing Branch 4 SANGER, H L Tennessee Valley Authority PYLE, R B Affiliation Unknown 83/01/18 5pp 16846 293 24X Fiche 50-259, 83/01/18, 8301190237

8301240146 Decision ALAB-711, approving util, petitioner & NRC stipulation re notification of util application to build, operate or modify sys to incinerate low level radwaste
Petitioner motion to withdraw intervention petition granted
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/21 4pp 16891 348 24X Fiche 50-259, 83/01/21, 8301240146

P Operating license stage documents & correspondence

8301040616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas or poor performance cited
D'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H Q Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040690 Forwards SALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC SALP Board 811020 meeting
LEWIS, R C Division of Project & Resident Programs 82/08/20 PARRIS, H Q Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20 83pp, 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

8301030305 Informs of receipt of results of E060 interim reliability evaluation program study presented in NUREG/CR-2802 Summary of engineering insights provided in main rept.
VASSALLO, D B Operating Reactors Branch 2 82/12/23 PARRIS, H Q Tennessee Valley Authority 3pp 16651 059 24X
Fiche 50-259, 82/12/23, 8301030305

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 1pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301070364 Advises that TH1 Item 11 K 3 27, "Common Ref Level," complete for facility since commitment made to incorporate item into control room design review & NRC previously approved existing configuration as interim measure
VASSALLO, D B Operating Reactors Branch 2 82/12/30 PARRIS, H Q Tennessee Valley Authority 2pp 16690 237 24X
Fiche 50-259, 82/12/30, 8301070364

830110085 Forwards request for addl info re RETRAN hot channel critical power ratio calculational methodology submitted in TVA-TR 81-01
VASSALLO, D B Operating Reactors Branch 2 82/12/30 PARRIS, H Q Tennessee Valley Authority 5pp 16776 198 24X
Fiche 50-259, 82/12/30, 830110085

8301250126 Summarizes 821215 meeting w/ util, OE & Atwood & Morrill in Atlanta, GA re util program to reduce HSIY leakage
LEWIS, R C Division of Project & Resident Programs 83/01/05 PARRIS, H Q Tennessee Valley Authority 4pp 16895 209 24X
Fiche 50-259, 83/01/05, 8301250126

8301120296 Forwards response to 821108 request for addl info re Tech Spec change request for single loop operation
MILLS, L M Tennessee Valley Authority 83/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 24pp 16774 181 24X Fiche 50-259, 83/01/06, 8301120296

830110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Request response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Svc list encl
EISENHUT, D O Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 66594 039 24X Fiche 50-000, 83/01/10, 830110134

8301190133 Forwards nonproprietary & proprietary versions of "Review of Licensees Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Vols 1 & 2," technical evaluation rept
VASSALLO, D B Operating Reactors Branch 2 NRC-03-79-118 83/01/11 PARRIS, H Q Tennessee Valley Authority 3pp 16838 001 24X Fiche 50-259, 83/01/11, 8301190133

--8301190138 SER re environ qualification of safety-related electric equipment.
* Operating Reactors Branch 2 83/01/11 5pp 16838 004 24X
Fiche 50-259, 83/01/11, 8301190133

--8208110137 Nonproprietary "Review of Licensees Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Vols 1 & 2," technical evaluation rept
CRANE, C J Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5257-469 82/07/26 LE, N B, SHEMANSKI, P NRC - No Detailed Affiliation Given 946pp 16839 001 24X
Fiche 50-259, 83/01/11, 8301190133

--8208110157 Nonproprietary "Review of Licensee's Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Vols 1 & 2," technical evaluation rept
CRANE, C J Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5257-470 82/07/26 LE, N B, SHEMANSKI, P NRC - No Detailed Affiliation Given 945pp 16840 237 24X
Fiche 50-259, 83/01/11, 8301190133

--8208110129 Nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60)," Vols 1 & 2, final technical evaluation rept
CRANE, C J Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5257-471 82/07/26 LE, N B, SHEMANSKI, P NRC - No Detailed Affiliation Given 939pp 16843 102 24X
Fiche 50-259, 83/01/11, 8301190133

8301180241 Forwards response to NRC 821119 request for addl info re NUREG-0737, Items I A 2 1 4 & II B 4 concerning qualifications of reactor operators & training in mitigating core damage, supplementing util 820506 ltr
MILLS, L M Tennessee Valley Authority 83/01/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16826 107 24X Fiche 50-259, 83/01/12, 8301180241

8301180248 Forwards Rev 2 to integrated schedule & description of & reason for changes per 820715 commitment integrated schedule process beneficial in implementing NRC-required mods.
MILLS, L M Tennessee Valley Authority 83/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 16826 034 24X Fiche 50-259, 83/01/14, 8301180248

8301210150 Forwards request for addl info re inservice pump & valve testing program Response requested within 60 days
VASSALLO, D B Operating Reactors Branch 2 83/01/17 PARRIS, H Q Tennessee Valley Authority 3pp 16885 334, 24X
Fiche 50-259, 83/01/17, 8301210150

8301250693 Summary of 821217 meeting w/ OE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
BIEGL, B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 55pp 16907 225 24X Fiche 50-000, 83/01/18, 8301250693

8301250109 Forwards response to 821230 request for addl info re TVA-TR81-01, "DWR Transient Analysis Model Utilizing RETRAN Program" Expeditious review requested as further delay will result in scheduler complications for TVA
MILLS, L M Tennessee Valley Authority 83/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp 16895 235 24X Fiche 50-259, 83/01/20, 8301250109

8301310134 Application to amend DL, consisting of temporary emergency Tech Spec change allowing operation up to 50% power w/ one recirculation loop out of svc until midnight 830131
KAMMER, D B Tennessee Valley Authority 83/01/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16945 031 24X Fiche 50-259, 83/01/25, 8301310134

DOCKETED ITEMS

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--B301310136 Proposed temporary Tech Spec change allowing operation up to 50% power w/one recirculation loop out of svc until midnight B30131
* Tennessee Valley Authority 83/01/25 3pp 16965 033 24X
Fiche 50-259,83/01/25,8301310134

Q Inspection reports, IE Bulletins & correspondence

B301040616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O
Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, 8301040616

--B301040490 Forwards SALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC SALP Board 811020 meeting
LEWIS, R C Division of Project & Resident Programs 82/08/20
PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, 8301040490

--B301040744 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-10, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20
B3pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

B301040209 Forwards IE insp Repts 50-259/82-38, 50-260/82-38 & 50-296/82-38 on 821101-04 No noncompliance noted
LEWIS, R C Division of Project & Resident Programs 82/12/01
PARRIS, H O Tennessee Valley Authority 2pp 16638 178 24X
Fiche 50-259, 82/12/01, 8301040209

--B301040218 IE Insp Repts 50-259/82-38, 50-260/82-38 & 50-296/82-38 on 821101-04 No noncompliance noted Major areas inspected
emergency preparedness exercise
CLINE, W E, MARSTON, R R, JENKINS, O R Division of Emergency Preparedness & Operational Support 82/11/17 11pp 16638 180 24X Fiche 50-259, 82/12/01, 8301040209

B301040594 Ack receipt of 821115 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-27, 50-260/82-27 & 50-296/82-27
LEWIS, R C Division of Project & Resident Programs 82/12/02
PARRIS, H O Tennessee Valley Authority 1p 16644 008 24X
Fiche 50-259, 82/12/02, 8301040594

--B301040603 Responds to NRC 820929 ltr re violations noted in IE Insp Repts 50-259/82-27, 50-260/82-27 & 50-296/82-27 Corrective actions general employee training program & std practice BF 4 5 revised 821001 Retraining will be completed by 830131
MILLS, L M Tennessee Valley Authority 82/11/15 O'REILLY, J P
Region 2, Office of Director 9pp 16644 009 24X
Fiche 50-259, 82/12/02, 8301040594

--B301040611 Forwards IE Insp Repts 50-259/82-27, 50-260/82-27 & 50-296/82-27 on 820830-0903 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/09/29
PARRIS, H O Tennessee Valley Authority 2pp 16644 018 24X
Fiche 50-259, 82/12/02, 8301040594

--B301040621 Notice of violation from insp on 820830-0903
* Division of Project & Resident Programs 82/09/29 3pp 16644, 020 24X Fiche 50-259, 82/12/02, 8301040594

--B301040639 IE Insp Repts 50-259/82-27, 50-260/82-27 & 50-296/82-27 on 820830-0903 Noncompliance noted failure to follow procedures for general employee training, failure to train craftsmen in QA program & failure to perform in-depth training Audit
GWINNER, P H, UPRIGHT, C M Division of Engineering & Technical Programs 82/09/24 7pp 16644, 023 24X Fiche 50-259, 82/12/02, 8301040594

B301040275 Confirms 821124, 1201 & 02 telcons extending response deadline to 821210 & 830112 for IE Bulletin 82-03, "Stress Corrosion Cracking in Thick Wall, Large Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants"
MILLS, L M Tennessee Valley Authority 82/12/03 O'REILLY, J P
Region 2, Office of Director 1p 16638 342 24X
Fiche 50-259, 82/12/03, 8301040275

B301040498 Ack receipt of 821110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-34, 50-260/82-34 & 50-296/82-34
LEWIS, R C Division of Project & Resident Programs 82/12/06
PARRIS, H O Tennessee Valley Authority 1p 16643 251 24X
Fiche 50-259, 82/12/06, 8301040498

--B301040512 Responds to NRC 821007 ltr re violations noted in IE Insp Repts 50-259/82-34, 50-260/82-34 & 50-296/82-34 Corrective actions LER of 820909 event re HPCI condensate header low level switches revised
MILLS, L M Tennessee Valley Authority 82/11/10 O'REILLY, J P
Region 2, Office of Director 6pp 16643 252 24X
Fiche 50-259, 82/12/06, 8301040498

--B301040530 Forwards IE Insp Repts 50-259/82-34, 50-260/82-34 & 50-296/82-34 on 820826-0925, notice of violation & notice of deviation
LEWIS, R C Division of Project & Resident Programs 82/10/07
PARRIS, H O Tennessee Valley Authority 2pp 16643 258 24X
Fiche 50-259, 82/12/06, 8301040498

--B301040541 Notice of violation from insp on 820826-0925
* Division of Project & Resident Programs 82/10/07 3pp 16643 260 24X Fiche 50-259, 82/12/06, 8301040498

--B301040554 Notice of deviation from insp on 820826-0925
* Division of Project & Resident Programs 82/10/04 1p 16643 263 24X Fiche 50-259, 82/12/06, 8301040498

--B301040569 IE Insp Repts 50-259/82-34, 50-260/82-34 & 50-296/82-34 on 820826-0925 Noncompliance noted Tech Spec requirement re HPCI condensate header low level switch not met
CHASE, J W, PAULK, O L, CANTRELL, F S Division of Project & Resident Programs 82/10/04 9pp 16643 264 24X
Fiche 50-259, 82/12/06, 8301040498

B30100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NIS
Forwards documents listed in App A Search for items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HATT, S L
Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 830100050

--B30100059 Advises that insp of licensee responses to IE Bulletin 78-03 per IE Manual Chapter 92703 completed as documented in lited IE insp repts in response to 780025 request
LONG, F J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 78/10/13 WOODRUFF, R W Office of inspection & Enforcement, Office of the Director 1p 16754 230 24X
Fiche 50-000, 82/12/07, 830100050

--B30100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including review of licensee responses & offgas sys summaries of offgas sys encl
JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/29 ORINES, B K Assistant Director for Engineers & Projects (Pre 790625) 37pp 16754 240 24X
Fiche 50-000, 82/12/07, 830100050

--B30100127 Forwards response to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per NRC 780210 ltr Plant design changes unnecessary
GILLELAND, J E Tennessee Valley Authority 78/03/29 O'REILLY, J P Region 2, Atlanta, Office of the Director 8pp 16754 316 24X Fiche 50-000, 82/12/07, 830100050

B301040298 Forwards response to IE Bulletin 82-03, Items 4a, 4b & 4c, "Stress Corrosion Cracking in Thick Wall, Large Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants"
Twenty-seven recirculation sys welds examined
KAMMER, D S Tennessee Valley Authority 82/12/09 O'REILLY, J P
Region 2, Office of Director 4pp 16638 349 24X
Fiche 50-259, 82/12/09, 8301040298

B301040336 Commends plant personnel for actions taken during loss of secondary containment reported in LER 50-259/82-93 & discussed in IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23
O'REILLY, J P Region 2, Office of Director 82/12/09 PARRIS, H O
Tennessee Valley Authority 2pp 16640 196 24X
Fiche 50-259, 82/12/09, 8301040336

B301250548 Forwards IE Insp Repts 50-259/82-41, 50-260/82-41 & 50-296/82-41 on 821026-1125 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/12/14, PARRIS, H O Tennessee Valley Authority 2pp 16905 316 24X
Fiche 50-259, 82/12/14, 8301250548

--B301250553 IE Insp Repts 50-259/82-41, 50-260/82-41 & 50-296/82-41 on 821026-1125 No noncompliance noted Major areas inspected
operational safety, plant physical protection, surveillance testing, maint, ROs & emergency drill
PAULK, O L, CANTRELL, F S Division of Project & Resident Programs 82/12/13 7pp 16905 318 24X Fiche 50-259, 82/12/14, 8301250548

DOCKETED ITEMS

8301040062 Discusses IE insp on 821023 & forwards notice of violation & notice of proposed imposition of civil penalty
O'REILLY, J P Region 2, Office of Director 82/12/17 PARRIS, H O
Tennessee Valley Authority 4pp 16655 306 24X
Fiche 50-259, 82/12/17, 8301040062.

--8301040068 Notice of violation & notice of proposed imposition of civil penalty in amount of \$3,125 Noncompliance noted Failure to ascertain that sealing gaskets & closure of shipment packages were free from defects
O'REILLY, J P Region 2, Office of Director 82/12/17 2pp
16655 310 24X Fiche 50-259, 82/12/17, 8301040068

8208190249 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190249

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc
115pp. 16681 058 24X Fiche 50-000, 82/12/21, 8212060351.

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190273 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc.
110pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190273

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc
109pp 16858 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250611 Ack receipt of 821206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26
LEWIS, R C Division of Project & Resident Programs 83/01/05
PARRIS, H O Tennessee Valley Authority 1p 16904 340 24X
Fiche 50-259, 83/01/05, 8301250611

--8301250629 Responds to NRC 821103 ltr re violations noted in IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26 Corrective actions Std Practice SF 7 9, control of solid radiopaque packages-drum & boxes, approved & implemented on 821029
HILLS, L M Tennessee Valley Authority 82/12/06 O'REILLY, J P
Region 2, Office of Director, 4pp 16904 341 24X
Fiche 50-259, 83/01/05, 8301250611

--8301250634 Forwards IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26 on 820823 & notice of violation.
O'REILLY, J P Region 2, Office of Director, 82/11/03
PARRIS, H O Tennessee Valley Authority 3pp 16904 345 24X
Fiche 50-259, 83/01/03, 8301250611

--8301250638 Notice of violation from insp on 820825
" Region 2, Office of Director 82/11/03, 2pp 16904, 348 24X
Fiche: 50-259, 83/01/03, 8301250611

--8301250648 IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26 on 820825 Noncompliance noted license shipment of radioactive matl for burial w/o proper markings on right wooden containers.
COLLINS, T R, BARR, K P Division of Engineering & Technical Programs, 82/09/14, 3pp 16904 330 24X Fiche: 50-259, 83/01/05, 8301250611.

8301140196 EN-83-003 on 830113, notice of violation & proposed imposition of civil penalty in amount of \$40,000 to be issued Action based on failure to control access into protected area & unauthorized entry resulting from failure.
ROBAND, R, AXELRAD, J, Director's Office, Office of Inspection and Enforcement, 83/01/10 1p 16806 226 24X Fiche: 50-259, 83/01/10, 8301140196

8301250212 Ack receipt of 821229 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-296/82-24
LEWIS, R C Division of Project & Resident Programs 83/01/12
PARRIS, H O Tennessee Valley Authority 1p 16896 219 24X
Fiche 50-259, 83/01/12, 8301250212

--8301250224 Responds to NRC 820921 ltr re violations noted in IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-296/82-24 Corrective actions operators directed to follow instructions of 81-2 for recirculation pump speed documentation
HILLS, L M Tennessee Valley Authority 82/12/29 O'REILLY, J P
Region 2, Office of Director, 3pp 16896 220 24X
Fiche 50-259, 83/01/12, 8301250212

R Periodic operating reports & related correspondence

8301270234 Forwards Monthly Operating Repts for Nov 1982
JONES, G T Tennessee Valley Authority 82/12/08 Division of
Data Automation & Management Information 1p 16933 286 24X
Fiche 50-259, 82/12/08, 8301270234

--8301270258 Monthly Operating Repts for Nov 1982
THROM, T Tennessee Valley Authority 82/12/01 39pp 16933 287
24X Fiche 50-259, 82/12/08, 8301270234

S Reportable occurrences, LERs & related correspondence

8301040356 Commends plant personnel for actions taken during loss of secondary containment reported in LER 50-259/82-53 & discussed in IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23
O'REILLY, J P Region 2, Office of Director 82/12/09 PARRIS, H O
Tennessee Valley Authority 2pp 16640 196 24X
Fiche 50-259, 82/12/09, 8301040356

8301030047 Forwards LER 82-099/01T-0
GREEN, H J Tennessee Valley Authority 82/12/23 O'REILLY, J P
Region 2, Office of Director 1p 16614 319 24X
Fiche 50-259, 82/12/23, 8301030047

--8301030053 LER 82-099/01T-0 on 821208, during periodic leak detection program, weeping leak found in cracked 1/2-inch cone spray sys sample connection pipe Caused by fatigue failure induced by vibration Repairs made.
TAYLOR, D Tennessee Valley Authority 82/12/23 Region 2,
Office of Director 2pp 16614 320 24X Fiche 50-259, 82/12/23,
8301030047

8301040175 Forwards updated LER 81-037/01X-2
GREEN, H J Tennessee Valley Authority 82/12/28 O'REILLY, J P
Region 2, Office of Director 1p 16633 133 24X
Fiche 50-259, 82/12/28, 8301040175

--8301040178 Updated LER 81-037/01X-2 on 810629, indication found on reactor water cleanup sys inboard primary containment isolation valve 69-1 weld. Caused by intergranular stress corrosion cracking Stainless steel gate valve replaced.
HOLLER, O Tennessee Valley Authority 82/12/28 Region 2,
Office of Director 10pp 16633 134 24X Fiche 50-259, 82/12/28,
8301040175

8301040344 Forwards LER 82-095/03L-0
GREEN, H J Tennessee Valley Authority 82/12/28 O'REILLY, J P,
Region 2, Office of Director 1p 16640 205 24X
Fiche, 50-259, 82/12/28, 8301040344

--8301040348 LER 82-095/03L-0: on 821201, while performing diesel generator B redundant start tests, faulty relay found Caused by burned contact due to normal wear while stuck in closed position
relay replaced
CHRISTOPHER, W Tennessee Valley Authority 82/12/28 Region 2,
Office of Director 2pp 16640 206 24X Fiche 50-259, 82/12/28,
8301040344

8301060250 Forwards LER 82-097/03L-0
GREEN, H J Tennessee Valley Authority 82/12/28 O'REILLY, J P
Region 2, Office of Director 1p 16679 078 24X
Fiche 50-259, 82/12/28, 8301060250

--8301060259 LER 82-097/03L-0, on 821203, review revealed several isolation valves tested less frequently than required by Tech Spec Caused by misinterpretation of NRC guidelines when implementing ASME, Section XI Instructions revised
WILLIAMSON, B Tennessee Valley Authority 82/12/28 Region 2,
Office of Director 4pp. 16679 079, 24X Fiche 50-259, 82/12/28,
8301060250

DOCKETED ITEMS

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8301040396 Notifies of NPDES noncompliance on 821123, sewage treatment plant effluent grab sample collected 821116 exceeded limitation of 45 mg/L. Caused by sys overload due to excessive & surging flow. Design changes being reviewed. GL-ASHRY, M T Tennessee Valley Authority 82/12/30 MARLAR, J Environmental Protection Agency 1p 16676 226 24X Fiche 50-259, 82/12/30, 8301040396

8301100136 Forwards LER 82-098/03L-0 GREEN, H J Tennessee Valley Authority 83/01/03 O'REILLY, J P Region 2, Office of Director 1p 16703 120 24X Fiche 50-259, 83/01/03, 8301100136

8301100141 LER 82-098/03L-0 on 821205, 0-90-252 radwaste continuous air monitor taken out of svc for 7.5 h to repair particulate detector. Caused by torn mylar film covering detector. Mylar film replaced. THORPE, D Tennessee Valley Authority 83/01/03 Region 2, Office of Director 2pp 16703 121 24X Fiche 50-259, 83/01/03, 8301100136

8301170032 Forwards LER 82-100/03L-0 GREEN, H J Tennessee Valley Authority 83/01/05 O'REILLY, J P Region 2, Office of Director 1p 16812 207 24X Fiche 50-259, 83/01/05, 8301170032

8301170056 LER 82-100/03L-0 on 821208, oil leak found at sample valve nipple connection on recirculation pump H-0-0-1. Oil pump caused by failed thread sealant on 1/4-inch threaded pipe connection. Nipple & sample valve replaced. WIDICK, R Tennessee Valley Authority 83/01/05 Region 2, Office of Director 2pp 16812 208 24X Fiche 50-259, 83/01/05, 8301170032

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, HSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl. EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for 11 listed categories. Svc list encl. EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8301040209 Forwards IE Insp Repts 50-259/82-38, 50-260/82-38 & 50-296/82-38 on 821101-04 No noncompliance noted. LEWIS, R C Division of Project & Resident Programs 82/12/01 PARRIS, H O Tennessee Valley Authority 2pp 16638 178 24X Fiche 50-259, 82/12/01, 8301040209

8301040218 IE Insp Repts 50-259/82-38, 50-260/82-38 & 50-296/82-38 on 821101-04 No noncompliance noted. Major areas inspected emergency preparedness exercise. CLINE, W E Division of Emergency Preparedness & Operational Support 82/11/19 11pp 16638 180 24X Fiche 50-259, 82/12/01, 8301040209

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability". NUREG-0737, Suppl 1 & svc list encl. EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl. EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

8301040310 Confirms 830105 enforcement meeting at site to discuss circumstances re 821216 unauthorized entry into protected area & corrective actions. Proposed meeting agenda encl. O'REILLY, J P Region 2, Office of Director 82/12/23 PARRIS, H O Tennessee Valley Authority 3pp 16641 308 24X Fiche 50-259, 82/12/23, 8301040310

830110444 Forwards addl info re 10CFR50 App R on post-fire safe shutdown capability, per 821026 request. MILLS, L M Tennessee Valley Authority 83/01/05 VASSALLO, D B Operating Reactors Branch 2 14pp 16743 185 24X Fiche 50-259, 83/01/05, 830110444

830110088 Accepts changes in util 821019 ltr re Physical Security Plan Encls to 821019 ltr withheld (ref 10CFR73.21). VASSALLO, D B Operating Reactors Branch 2 83/01/06 PARRIS, H O Tennessee Valley Authority 1p 16767 266 24X Fiche 50-259, 83/01/06, 830110088

8301180530 Releases public version of revised pages to Emergency Plan Implementing Procedure. FELTON, J M Division of Rules and Records 83/01/13 Document Management Branch 1p 16837 214 24X Fiche 50-259, 83/01/13, 8301180530

8301180535 Forwards public version of revised pages to Emergency Plan Implementing Procedure IP-1. MILLS, L M Tennessee Valley Authority 83/01/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16837 215 24X Fiche 50-259, 83/01/13, 8301180530

8301180539 Public version of revised pages to Emergency Plan Implementing Procedure IP-1. Tennessee Valley Authority 83/01/05 3pp 16837 216 24X Fiche 50-259, 83/01/13, 8301180530

Q Adjudicatory correspondence

8301130070 Order granting prospective intervenors, util & NRC 830111 oral request for extension of time until 830119 to file statement ordered by ASLB 821022 order. Good cause shown due to impending settlement. SHONENBERG, C J Atomic Safety and Licensing Appeal Panel 83/01/11 Tennessee Valley Authority 2pp 16793 204 24X Fiche 50-259, 83/01/11, 8301130070

8301190237 Motion for leave to withdraw petitions to intervene per encl stipulation w/util & NRC. PYLE, R B Affiliation Unknown PYLE, R B Pyle, R B 83/01/18 Atomic Safety and Licensing Appeal Panel 1p 16846 292 24X Fiche 50-259, 83/01/18, 8301190237

8301190247 Stipulation that util will notify persons listed in Exhibit A of any util application to build, operate or modify sys to incinerate low level radwaste in States of AL, MS or TN, until 831231. Certificate of Svc encl. RAMSON, R J Hearing Branch 4 BANGOR, H L Tennessee Valley Authority PYLE, R B Affiliation Unknown 83/01/18 3pp 16846 293 24X Fiche 50-259, 83/01/18, 8301190237

8301240146 Decision ALAB-711, approving util, petitioner & NRC stipulation re notification of util application to build, operate or modify sys to incinerate low level radwaste. Petitioner motion to withdraw intervention petition granted. SHONENBERG, C J Atomic Safety and Licensing Appeal Panel 83/01/21 4pp 16891 348 24X Fiche 50-259, 83/01/21, 8301240146

P Operating license stage documents & correspondence

8301040616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable. Areas of poor performance cited. O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O Tennessee Valley Authority 3pp 16667 302 24X Fiche 50-000, 82/11/24, 8301040616

8301040690 Forwards SALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC SALP Board 811020 meeting. LEWIS, R C Division of Project & Resident Programs 82/08/20 PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X Fiche 50-000, 82/11/24, 8301040616

8301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-23, 50-439/82-23, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-556/82-03 & 50-567/82-03. LEWIS, R C Division of Project & Resident Programs 82/08/20 83pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl. EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

DOCKETED ITEMS

- 8301070364 Advises that TMI Item II K 3 27, "Common Ref Level," complete for facility since commitment made to incorporate item into control room design review & NRC previously approved existing configuration as interim measure. VASSALLO, D B Operating Reactors Branch 2 82/12/30 PARRIS, H O Tennessee Valley Authority 2pp 16690 239 24X Fiche 50-259, 82/12/30, 8301070364
- 8301100893 Forwards request for addl info re RETRAN hot channel critical power ratio calculational methodology submitted in TVA-TR 81-01. VASSALLO, D B Operating Reactors Branch 2 82/12/30 PARRIS, H O Tennessee Valley Authority 5pp 16776 198 24X Fiche 50-259, 82/12/30, 8301100893
- 8301250126 Summarizes 821215 meeting w/Util, GE & Atwood & Morrill in Atlanta, GA re util program to reduce MSIV leakage. LEWIS, R C Division of Project & Resident Programs 83/01/05 PARRIS, H O Tennessee Valley Authority 4pp 16895 209 24X Fiche 50-259, 83/01/05, 8301250126
- 8301120296 Forwards response to 821108 request for addl info re Tech Spec change request for single loop operation. HILLS, L M Tennessee Valley Authority 83/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 24pp 16774 181 24X Fiche 50-259, 83/01/06, 8301120296
- 8301170499 Forwards correction to values of flow for surveillance testing of LPCI, per 821013 request for change to Tech Spec 179 & Suppls 1 & 2. Addl fees not required. HILLS, L M Tennessee Valley Authority 83/01/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16815 090 24X Fiche 50-260, 83/01/07, 8301170499
- 8301170502 Corrections to 821015 proposed changes to Tech Spec 179 re values of flow for surveillance testing of LPCI. * Tennessee Valley Authority 83/01/07 5pp 16815 092 24X Fiche 50-260, 83/01/07, 8301170499.
- 8301101034 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs. Requests response re deviations from encl guidance & model Tech Spec within 90 days of receipt of ltr. Svc list encl. EISENHUT, D O Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 66594 039 24X Fiche 50-000, 83/01/10, 8301101034
- 8301190133 Forwards nonproprietary & proprietary versions of "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Vols 1 & 2," technical evaluation rept. VASSALLO, D B Operating Reactors Branch 2 NRC-03-79-118, 83/01/11 PARRIS, H O Tennessee Valley Authority 3pp 16833 001 24X Fiche 50-259, 83/01/11, 8301190133
- 8301190138 SER re environ qualification of safety-related electric equipment. * Operating Reactors Branch 2 83/01/11 5pp 16838 004 24X Fiche 50-259, 83/01/11, 8301190133
- 8208110157 Nonproprietary "Review of Licensee's Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Vols 1 & 2," technical evaluation rept. CRANE, C J Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C3257-470 82/07/26 LE, N B, SHEKHANXI, P NRC - No Detailed Affiliation Given 945pp 16840 237 24X Fiche 50-259, 83/01/11, 8301190133
- 8301180241 Forwards response to NRC 821115 request for addl info re NUREG-0737, Items I A 2 1 4 & II B 4 concerning qualifications of reactor operators & training in mitigating core damage, supplementing util 820506 ltr. HILLS, L M Tennessee Valley Authority 83/01/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16826 107 24X Fiche 50-259, 83/01/12, 8301180241
- 8301180248 Forwards Rev 2 to integrated schedule & description of & reason for changes per 820713 commitment integrated schedule process beneficial in implementing NRC-required mods. HILLS, L M Tennessee Valley Authority 83/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 16826 054 24X Fiche 50-259, 83/01/14, 8301180248
- 8301210150 Forwards request for addl info re inservice pump & valve testing program. Response requested within 60 days. VASSALLO, D B Operating Reactors Branch 2 83/01/17 PARRIS, H O Tennessee Valley Authority 5pp 16883 334 24X Fiche 50-259, 83/01/17, 8301210150.
- 8301250693 Summary of 821217 meeting w/GE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load. STEGEL, D. Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 55pp 16907 228 24X Fiche 50-000, 83/01/18, 8301250693
- 8301250109 Forwards response to 821230 request for addl info re TVA-TR81-01, "BWR Transient Analysis Model Utilizing RETRAN Program." Expeditious review requested as further delay will result in scheduler complications for TVA. HILLS, L M Tennessee Valley Authority 83/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp 16895 235 24X Fiche 50-259, 83/01/20, 8301250109
- 8301310096 Forwards final rept on indications in recirculation sys manifold. Rept includes assessment of indications & action plan for resolution of problem. Linear elastic fracture mechanics analysis will be submitted by 830204. KAMMER, D S Tennessee Valley Authority 83/01/25 DENTON, H R Office of Nuclear Reactor Regulation, Director 19pp 16965 339 24X Fiche 50-260, 83/01/25, 8301310096
- 8301310101 "Field Metallography on Reactor Recirculation Sys Headers." Analysis Rept. KOSE, H O Tennessee Valley Authority 83/01/11 4pp 16965 338 24X Fiche 50-260, 83/01/25, 8301310096
- Q Inspection reports, IE Bulletins & correspondence
- 8301040616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable. Areas of poor performance cited. O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O Tennessee Valley Authority 3pp 16667 302 24X Fiche 50-000, 82/11/24, 8301040616
- 8301040690 Forwards SALP rept of util activities for Jul 1980 - June 1981. Rept based on results of NRC SALP Board 811020 meeting. LEWIS, R C Division of Project & Resident Programs 82/08/20 PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X Fiche 50-000, 82/11/24, 8301040616
- 8301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-13, 50-328/82-13, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-564/82-03 & 50-567/82-03. LEWIS, R C Division of Project & Resident Programs 82/08/20 83pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616
- 8301040209 Forwards IE Insp Repts 50-259/82-38, 50-260/82-38 & 50-295/82-38 on 821101-04 No noncompliance noted. LEWIS, R C Division of Project & Resident Programs 82/12/01 PARRIS, H O Tennessee Valley Authority 2pp 16638 178 24X Fiche 50-259, 82/12/01, 8301040209
- 8301040218 IE Insp Repts 50-259/82-38, 50-260/82-38 & 50-296/82-38 on 821101-04 No noncompliance noted. Major areas inspected emergency preparedness exercises. CLINE, H E HARSTON, R R JENKINS, O R Division of Emergency Preparedness & Operational Support 82/11/19 11pp 16638 180 24X Fiche 50-259, 82/12/01, 8301040209
- 8301040594 Act receipt of 821115 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-27, 50-260/82-27 & 50-296/82-27. LEWIS, R C Division of Project & Resident Programs 82/12/02 PARRIS, H O Tennessee Valley Authority 1p 16644 008 24X Fiche 50-259, 82/12/02, 8301040594
- 8301040603 Responds to NRC 820929 ltr re violations noted in IE Insp Repts 50-259/82-27, 50-260/82-27 & 50-296/82-27. Corrective actions general employee training program & std practice of 4 S revised 821001 Retraining will be completed by 830131. HILLS, L M Tennessee Valley Authority 82/11/15 O'REILLY, J P Region 2, Office of Director 9pp 16644 009 24X Fiche 50-259, 82/12/02, 8301040594
- 8301040611 Forwards IE Insp Repts 50-259/82-27, 50-260/82-27 & 50-296/82-27 on 820830-0903 & notice of violation. LEWIS, R C Division of Project & Resident Programs 82/09/29 PARRIS, H O Tennessee Valley Authority 2pp 16644 018 24X Fiche 50-259, 82/12/02, 8301040594
- 8301040621 Notice of violation from Insp on 820830-0903. * Division of Project & Resident Programs 82/09/29 3pp 16644 020 24X Fiche 50-259, 82/12/02, 8301040594

DOCKETED ITEMS

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--8301040639 IE Insp Repts 50-259/82-27, 50-260/82-27 & 50-296/82-27 on 820830-0903 Noncompliance noted failure to follow procedures for general employee training, failure to train craftsmen in QA program & failure to perform in-depth training audit SKINNER, P H, UPRIGHT, C M Division of Engineering & Technical Programs 82/09/24 7pp 16644 023 24X Fiche 50-259, 82/12/02, 8301040594

8301040275 Confirms 821124, 1201 & 02 telcons extending response deadline to 821210 & 830112 for IE Bulletin 82-03, "Stress Corrosion Cracking in Thick Wall, Large Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " MILLS, L M Tennessee Valley Authority 82/12/03 O'REILLY, J P Region 2, Office of Director 1p 16638 342 24X Fiche 50-259, 82/12/03, 8301040275

8301040498 Ack receipt of 821110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-34, 50-260/82-34 & 50-296/82-34 LEWIS, R C Division of Project & Resident Programs 82/12/06 PARRIS, H G Tennessee Valley Authority 1p 16643 251 24X Fiche 50-259, 82/12/06, 8301040498

--8301040512 Responds to NRC 821007 ltr re violations noted in IE Insp Repts 50-259/82-34, 50-260/82-34 & 50-296/82-34 Corrective actions LER of 820909 event re HPCI condensate header low level switches revised MILLS, L M Tennessee Valley Authority 82/11/10 O'REILLY, J P Region 2, Office of Director 4pp 16643 252 24X Fiche 50-259, 82/12/06, 8301040498

--8301040530 Forwards IE Insp Repts 50-259/82-34, 50-260/82-34 & 50-296/82-34 on 820826-0925, notice of violation & notice of deviation LEWIS, R C Division of Project & Resident Programs 82/10/07 PARRIS, H G Tennessee Valley Authority 2pp 16643 258 24X Fiche 50-259, 82/12/06, 8301040498

--8301040541 Notice of violation from insp on 820826-0925 " Division of Project & Resident Programs 82/10/07 3pp 16643 260 24X Fiche 50-259, 82/12/06, 8301040498

--8301040569 IE Insp Repts 50-259/82-34, 50-260/82-34 & 50-296/82-34 on 820826-0925 Noncompliance noted Tech Spec requirement re HPCI condensate header low level switch not met CHASE, J W, PAULK, G L, CANTRELL, F S Division of Project & Resident Programs 82/10/04 7pp 16643 264 24X Fiche 50-259, 82/12/06, 8301040498

8301100050 Responds to FOIA request for 12 categories of documents re Facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L Ohio Citizens for Responsible Energy 5pp 16754 003 24X Fiche: 50-000, 82/12/07, 8301100050

--8301100059 Advises that insp of licensee responses to IE Bulletin 78-03 per IE Manual Chapter 92703 completed as documented in listed IE insp repts, in response to 780825 request LQNG, F J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 78/10/13 WOODRUFF, R W Office of Inspection & Enforcement, Office of the Director 1p 16754 230 24X Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys summaries of offgas sys encl JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/29 GRIMES, D K Assistant Director for Engineers & Projects (Pre 790625) 37pp 16754 240 24X Fiche 50-000, 82/12/07, 8301100050

--8301100127 Forwards response to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per NRC 780210 ltr Plant design changes unnecessary OILLELAND, J E Tennessee Valley Authority, 78/03/29 O'REILLY, J P Region 2, Atlanta, Office of the Director 4pp 16754 316 24X Fiche 50-000, 82/12/07, 8301100050

8301040298 Forwards response to IE Bulletin 82-03, Items 4a, 4b & 4c, "Stress Corrosion Cracking in Thick Wall, Large Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants " Twenty-seven recirculation sys welds examined, KAMMER, D S Tennessee Valley Authority 82/12/09 O'REILLY, J P Region 2, Office of Director 4pp 16638 349 24X Fiche: 50-259, 82/12/09, 8301040298

8301040356 Commends plant personnel for actions taken during loss of secondary containment reported in LER 50-259/82-53 & discussed in IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23 O'REILLY, J P Region 2, Office of Director 82/12/09 PARRIS, H G Tennessee Valley Authority 2pp 16640 196 24X Fiche 50-259, 82/12/09, 8301040356

8301250548 Forwards IE Insp Repts 50-259/82-41, 50-260/82-41 & 50-296/82-41 on 821026-1129 No noncompliance noted VERRELLI, D M Division of Project & Resident Programs 82/12/14 PARRIS, H G Tennessee Valley Authority 2pp 16905 316 24X Fiche 50-259, 82/12/14, 8301250548

--8301250553 IE Insp Repts 50-259/82-41, 50-260/82-41 & 50-296/82-41 on 821026-1129 No noncompliance noted Major areas inspected operational safety, plant physical protection, surveillance testing, maint, RDs & emergency drill PAULK, G L, CANTRELL, F S Division of Project & Resident Programs 82/12/13 7pp 16905 318 24X Fiche 50-259, 82/12/14, 8301250548

8301040062 Discusses IE insp on 821025 & forwards notice of violation & notice of proposed imposition of civil penalty O'REILLY, J P Region 2, Office of Director 82/12/17 PARRIS, H G Tennessee Valley Authority 4pp 16655 306 24X Fiche 50-259, 82/12/17, 8301040062

--8301040068 Notice of violation & notice of proposed imposition of civil penalty in amount of \$3,125 Noncompliance noted failure to ascertain that sealing gaskets & closure of shipment packages were free from defects O'REILLY, J P Region 2, Office of Director 82/12/17 2pp 16655 310 24X Fiche 50-259, 82/12/17, 8301040062

8208190249 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NDFD Relay Failures in Reactor Protection Sys " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16688 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves, " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250611 Ack receipt of 821206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26 LEWIS, R C Division of Project & Resident Programs 83/01/05 PARRIS, H G Tennessee Valley Authority 1p 16904 340 24X Fiche 50-259, 83/01/05, 8301250611

--8301250629 Responds to NRC 821103 ltr re violations noted in IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26 Corrective actions Std Practice 3F 7.9, control of solid radwaste package-drum & boxes, approved & implemented on 821029 MILLS, L M Tennessee Valley Authority, 82/12/06 O'REILLY, J P Region 2, Office of Director, 4pp 16904 341 24X Fiche 50-259, 83/01/05, 8301250611

--8301250634 Forwards IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26 on 820825 & notice of violation O'REILLY, J P Region 2, Office of Director 82/11/03 PARRIS, H G Tennessee Valley Authority 3pp 16904 345 24X Fiche 50-259, 83/01/05, 8301250611

DOCKETED ITEMS

--8301250638 Notice of violation from insp on 820825
 * Region 2, Office of Director 82/11/03 2pp 16904 348 24X
 Fiche 50-259, 83/01/05, 8301250611

--8301250648 IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26 on
 820825 Noncompliance noted licensee shipment of radioactive
 mat'l for burial w/o proper markings on right wooden
 containers
 COLLINS, T R, BARR, K P Division of Engineering & Technical
 Programs 82/09/14 5pp 16904 350 24X Fiche 50-259, 83/01/05,
 8301250611

8301140196 82-83-003 on 830113, notice of violation & proposed
 imposition of civil penalty in amount of \$40,000 to be
 issued Action based on failure to control access into
 protected area & unauthorized entry resulting from failure
 ROSARIO, R, AXELRAD, J Director's Office, Office of Inspection and
 Enforcement 83/01/10 1p 16806 226 24X Fiche 50-259, 83/01/10,
 8301140196

8301250212 Act receipt of 821229 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Repts 50-259/82-24,
 50-260/82-24 & 50-296/82-24
 LEWIS, R C Division of Project & Resident Programs 83/01/12
 PARRIS, H O Tennessee Valley Authority 1p 16896 219 24X
 Fiche 50-259, 83/01/12, 8301250212

--8301250224 Responds to NRC 820921 ltr re violations noted in IE Insp
 Repts 50-259/82-24, 50-260/82-24 & 50-296/82-24 Corrective
 actions operators directed to follow instructions of S1-2
 for recirculation pump speed documentation
 MILLS, L M Tennessee Valley Authority 82/12/29 O'REILLY, J P
 Region 2, Office of Director 3pp 16896 220 24X
 Fiche 50-259, 83/01/12, 8301250212

R Periodic operating reports & related correspondence

8301270234 Forwarded Monthly Operating Repts for Nov 1982
 JONES, O T Tennessee Valley Authority 82/12/08 Division of
 Data Automation & Management Information 1p 16933 286 24X
 Fiche 50-259, 82/12/08, 8301270234

--8301270258 Monthly Operating Repts for Nov 1982
 THOM, T Tennessee Valley Authority 82/12/01 3pp 16933 287
 24X Fiche 50-259, 82/12/08, 8301270234

S Reportable occurrences, LERs & related correspondence

8301030271 Forwards LER 82-03B/03L-0
 GREEN, H J Tennessee Valley Authority 82/12/22 O'REILLY, J P
 Region 2, Office of Director 1p 16616 188 24X
 Fiche 50-260, 82/12/22, 8301030271

--8301030280 LER 82-03B/03L-0 on 821124, while performing BT 4 7 A-3
 (pressure suppression chamber Rx bldg vacuum breakers),
 pressure switches PD18-64-20 & 21 had setpoint above Tech
 Spec limit Caused by setpoint drift Switches recalibr
 189, B J Tennessee Valley Authority 82/12/22 Region 2,
 Office of Director 2pp 16616 189 24X Fiche 50-260, 82/12/22,
 8301030271.

8301060396 Notices of NPDES noncompliance on 821123, sewage treatment
 plant effluent grab sample collected 821116 exceeded
 limitation of 45 mg/L Caused by sys overload due to
 excessive & surging flow Design changes being reviewed
 EL-ASHRY, M T Tennessee Valley Authority 82/12/30 MARLAR, J
 Environmental Protection Agency 1p 16676 226 24X
 Fiche 50-259, 82/12/30, 8301060396

8301180363 Forwards LER 82-040/01T-0
 GREEN, H J Tennessee Valley Authority 83/01/11 O'REILLY, J P,
 Region 2, Office of Director 1p 16823 316 24X
 Fiche 50-260, 83/01/11, 8301180363

--8301180376 LER 82-040/01T-0 on 821230, during refueling outage, while
 performing exams under IE Bulletin 82-03, indications of
 cracking found in recirculating piping on welds KR2-36 &
 KR12-14 Caused by fatigue Analysis will be performed
 HOLDER, E T Tennessee Valley Authority 83/01/11 Region 2,
 Office of Director 7pp 16823 317 24X Fiche 50-260, 83/01/11,
 8301180363

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
 for DL, NSS & reactor vendors & AEs re meeting to discuss
 recent developments for licensing exams Advisees that meeting
 will be held on 830211 re operator licensing, Svc list encl
 EISENHUT, D G Division of Licensing 82/12/22 Consolidated
 Edison Co of New York, Inc 12pp 16681 072 24X
 Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
 for DL re operator licensing exam site visit Requests
 schedule re exam requests expected for submittal prior to
 831231 for listed categories Svc list encl
 EISENHUT, D G Division of Licensing 83/01/11 Consolidated
 Edison Co of New York, Inc 11pp 16893 243 24X
 Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-261 H B ROBINSON PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
 applicants for DL & holders of CPs re Suppl 1 to NUREG-0737,
 "Requirements for Emergency Response Capability"
 NUREG-0737, Suppl 1 & svc list encl
 EISENHUT, D G Division of Licensing 82/12/17 Consolidated
 Edison Co of New York, Inc 7pp 16681 208 24X
 Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
 applicants for CPs re problems w/submittals of 10CFR73.21
 safeguards info for licensing review Procedures re
 transmittal of info outlined Svc list encl
 EISENHUT, D G Division of Licensing 82/12/22 Consolidated
 Edison Co of New York, Inc 13pp 16690 021 24X
 Fiche 50-000, 82/12/22, 8212220445

8301040265 Responds to NRC 821210 draft SER re App R exemption
 requests Addl info to be submitted 830104 Appeal meeting
 requested if any exemptions remain in preliminary denial
 stage.
 EURV, L U Carolina Power & Light Co 82/12/30 VARQA, S A
 Operating Reactors Branch 1 2pp 16639 183 24X
 Fiche 50-261, 82/12/30, 8301040265

8301180308 Responds to NRC request for addl info supporting exemption
 from 10CFR50 App R Amount of oil consumed in fire, fire
 duration, temp profiles & essential data used in calculations
 discussed Detailed analyses encl
 EURV, L U Carolina Power & Light Co 83/01/07 VARQA, S A
 Operating Reactors Branch 1 10pp 16826 112 24X
 Fiche 50-261, 83/01/07, 8301180308

O Adjudicatory correspondence

8301100122 Petition to intervene of Concerned Fools of Darlington
 County & request for hearing re util request for DL amend to
 repair steam generators Affidavit & Notice of Svc encl
 KIRVEN, J Affiliation Unknown 82/12/26 Commissioners 13pp
 16697 197 24X Fiche 50-261, 82/12/26, 8301100122

8301100118 Petition to intervene of Hartsville Group & request for
 hearing re application for DL amend to repair steam
 generators Repair will result in high radiation exposure
 violating ALARA requirements Certificate of Svc encl
 MATTHEWS, B A Affiliation Unknown 82/12/27 Commissioners
 23pp 16703 220 24X Fiche 50-261, 82/12/27, 8301100118

8301070345 Notice of ASLB constitution MD Margulies, chairman &
 JR Kline & DL Hetrick, members
 COTTER, B P Atomic Safety and Licensing Board Panel 83/01/03
 2pp 16685 024 24X Fiche 50-261, 83/01/05, 8301070345

8301140252 Reply to Concerned Fools of Darlington County 821227
 petition to intervene & request for hearing No objection to
 intervention if one allowable contention filed Interest &
 aspect requirements met Certificate of Svc encl
 TROWBRIDGE, G F Carolina Power & Light Co TROWBRIDGE, G F Shaw,
 Pittman, Potts & Trowbridge 83/01/11 Atomic Safety and
 Licensing Board Panel 5pp 16807 089 24X Fiche 50-261, 83/01/11,
 8301140252

8301140260 Reply to Hartsville Group 821227 petition to intervene &
 request for hearing No objection to intervention if one
 allowable contention filed Interest adequately stated
 Certificate of Svc encl
 TROWBRIDGE, G F Carolina Power & Light Co TROWBRIDGE, G F Shaw,
 Pittman, Potts & Trowbridge 83/01/11 Atomic Safety and
 Licensing Board Panel 5pp 16807 080 24X Fiche 50-261, 83/01/11,
 8301140260

8301170189 Response to Hartsville Group & Concerned Fools of Darlington
 County 821227 petitions to intervene Standing established
 for both groups Notice of Appearance & Certificate of Svc
 encl
 KARMAN, M Hearing Branch 1 83/01/14 Atomic Safety and
 Licensing Board Panel 11pp 16810 189 24X Fiche 50-261, 83/01/14,
 8301170189

DOCKETED ITEMS

75

8301240132 Order scheduling 830324 special prehearing conference, to identify key issues, consider intervention petitions & establish schedule
MARGULIES, H B Atomic Safety and Licensing Board Panel 83/01/21
3pp 16892 007 24X Fiche 50-261, 83/01/21, 8301240132

8301250447 Notices of appearance in proceedings re steam generator repairs Certificate of Svc encl
TROUBRIDGE, O F, FLYNN, S F Carolina Power & Light Co
TROUBRIDGE, O F Shaw, Pittman, Potts & Trowbridge 83/01/21 5pp
16899 328 24X Fiche 50-261, 83/01/21, 8301250447

P Operating license stage documents & correspondence

8301101060 "Evaluation of Failed Reactor Coolant Pump Internal Bolts From HB Robinson Nuclear Power Station," informal rept
CIA/KHOSKI, C Brookhaven National Laboratory FIN B-5176
8301101060 82/07/31 HERDT, A Region 2, Office of Director
27pp 16767 312 24X Fiche 50-261, 82/07/31, 8301101060

8301240241 "Failure Analysis of Bolt From B Reactor Coolant Pump at HB Robinson, Unit 2 Nuclear Power Station," informal rept
CIA/KHOSKI, C Brookhaven National Laboratory 8301240241
82/07/31 HERDT, A Region 2, Office of Director 25pp 16907 028
24X Fiche 50-261, 82/07/31, 8301240241

8301030355 Forwards comments on preliminary steam generator repair rept per 820916 request Task planning checklist to aid in planning activities & list of applicable reg guides & ANSI Std for QA program encl
REGUA, G Operating Reactors Branch 1 82/12/22 UTLEY, E E
Carolina Power & Light Co 17pp 16654 158 24X
Fiche 50-261, 82/12/22, 8301030355

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D G Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301040380 Forwards "Pressurizer Safety & Relief Line Evaluation, Summary Rept." per NUREG-0737, Item II D 1 request
Operability & structural integrity assured, contingent upon support adequacy Temp measuring devices to be installed
EURYL W Carolina Power & Light Co 82/12/28 VARQA, S A
Operating Reactors Branch 1 2pp 16639 362 24X
Fiche 50-261, 82/12/28, 8301040380

--8301040384 "Pressurizer Safety & Relief Line Evaluation, Summary Rept"
SMITH, L C Westinghouse Electric Corp VALASEK, L M, CHANG, K C
Carolina Power & Light Co 82/12/31 73pp 16640 001 24X
Fiche 50-261, 82/12/28, 8301040380

8301070153 Forwards concluding pages of util 820701 & 0916 submittals re steam generator replacement, now notarized, per NRC 821118 ltr Associated fees & application will be included in final steam generator rept
ZIMMERMAN, S R Carolina Power & Light Co 82/12/30 VARQA, S A
Operating Reactors Branch 1 4pp 16686 286 24X
Fiche 50-261, 82/12/30, 8301070153

8301070534 Lists fees applicable for 820430 application re Cycle 9 operation, 820701 steam generator replacement & 820806 request for delay of implementation date specified in Amend 70 of License DPR-23
JONES, R M License Fee Management Branch 82/12/30 JONES, J A
Carolina Power & Light Co 2pp 16707 341 24X
Fiche 50-261, 82/12/30, 8301070534

8301070598 Forwards SER & technical evaluation rept for environ qualification of safety-related electrical equipment info for items in Categories I, II A & II B & justification for continued operation due in 30 days
VARQA, S A Operating Reactors Branch 1 83/01/05 UTLEY, E E
Carolina Power & Light Co 3pp 16706 001 24X
Fiche 50-261, 83/01/05, 8301070598

--8301070602 SER for environ qualification of safety-related electrical equipment, No undue risk involved w/continued operation Four major qualification deficiencies require resolution within 30 days
* Office of Nuclear Reactor Regulation, Director 83/01/05 6pp
16706 004 24X Fiche 50-261, 83/01/05, 8301070598

--8207130575 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts (F-11 & B-60)," technical evaluation rept
CRANE, C J Franklin Institute/Franklin Research Center
NRC-03-79-118 TER-CS257-511 82/07/08, LE, N B, SHEMANSKI, P
NRC - Na Detailed Affiliation Given 401pp 16706.010 24X
Fiche 50-261, 83/01/05, 8301070598

8301120428 Forwards Amend 74 to License DPR-23, safety evaluation & notice of issuance & availability Amend revises Tech Specs providing new operability requirements for auxiliary feedwater pumps
REGUA, G Operating Reactors Branch 1 83/01/06 UTLEY, E E
Carolina Power & Light Co 2pp 16786 291 24X
Fiche 50-261, 83/01/06, 8301120428

--8301120435 Amend 74 to License DPR-23, revising Tech Specs to provide new operability requirements for auxiliary feedwater pumps & provide addl reporting for inoperable pumps
VARQA, S A Operating Reactors Branch 1 83/01/06 8pp
16786 293 24X Fiche 50-261, 83/01/06, 8301120428

--8301120441 Safety evaluation supporting Amend 74 to License DPR-23
* Office of Nuclear Reactor Regulation, Director 83/01/06 3pp
16786 301 24X Fiche 50-261, 83/01/06, 8301120428

--8301120448 Notice of issuance & availability of Amend 74 to License DPR-23
VARQA, S A Operating Reactors Branch 1 83/01/06 2pp
16786 306 24X Fiche 50-261, 83/01/06, 8301120428

8301130011 Application to amend License DPR-23, authorizing repair of steam generators, per encl "Final Steam Generator Repair Rept" Util reserves right to protest conclusion that amend required Nov 1983 earliest date that repair could begin
EURYL W Carolina Power & Light Co 83/01/06 VARQA, S A
Operating Reactors Branch 1 2pp 16793 238 24X
Fiche 50-261, 83/01/06, 8301130011

--8301130012 "Final Steam Generator Repair Rept"
* Carolina Power & Light Co 83/01/06 120pp 16793 240 24X
Fiche 50-261, 83/01/06, 8301130011

8301140512 Notification of 830125 meeting w/util in Bethesda, MD to discuss pressurized thermal shock concerns
REGUA, G Operating Reactors Branch 1 83/01/06 VARQA, S A
Operating Reactors Branch 1 2pp 16817 241 24X
Fiche 50-261, 83/01/06, 8301140512

8301140598 Summary of 821104, 08 & 12 meetings w/util, Westinghouse, RNL & EPRI re pressurized thermal shock issue Viewgraph encl
REGUA, G Operating Reactors Branch 1 83/01/06 Operating
Reactors Branch 1 134pp 16816 133 24X Fiche 50-261, 83/01/06, 8301140598

8301140201 Application for amend to License DPR-23, changing containment internal pressure Tech Specs for compatibility w/present safety analyses
EURYL W Carolina Power & Light Co 83/01/11 VASSALLO, D B
Operating Reactors Branch 2 2pp 16807 115 24X
Fiche 50-261, 83/01/11, 8301140201

--8301140206 Proposed rev to Tech Specs re containment internal pressure Tech Spec compatibility w/safety analyses
* Carolina Power & Light Co 83/01/11 2pp 16807 117 24X
Fiche 50-261, 83/01/11, 8301140201

8301180383 Application for Class III amend to License DPR-23, requesting approval of proposed disposal procedure for slightly contaminated sediment from two settling ponds within facility restricted area SAR encl
UTLEY, E E Carolina Power & Light Co 83/01/17 VARQA, S A
Operating Reactors Branch 1 2pp 16824 212 24X
Fiche 50-261, 83/01/17, 8301180383

--8301180392 "Request for Approval of Transfer of Contaminated Sediment to HB Robinson Ash Pond"
* Carolina Power & Light Co 83/01/05 50pp 16824 214 24X
Fiche 50-261, 83/01/17, 8301180383

8301260126 Forwards addl fees for license amends per 821230 ltr Fee requested for item 2 submitted w/Final Steam Generator Repair Rept on 830105
EURYL W Carolina Power & Light Co 83/01/18 DI008, R M, License
Fee Management Branch 2pp 16912 341 24X Fiche 50-261, 83/01/18, 8301260126

8301310051 Forwards request for addl info re adequacy of station electrical distribution sys voltages, in response to 801017 & 821014 submittals Response should be provided within 45 days
VARQA, S A Operating Reactors Branch 1 83/01/18 UTLEY, E E
Carolina Power & Light Co 4pp 16984 050 24X
Fiche 50-261, 83/01/18, 8301310051

8301240247 Advises that final submission of Radiological Effluent Tech Specs & Offsite Dose Calculation Manual expected by 830207
VARQA, S A Operating Reactors Branch 1 83/01/20 UTLEY, E E
Carolina Power & Light Co 2pp 16893 281 24X
Fiche 50-261, 83/01/20, 8301240247

DOCKETED ITEMS

B301250177 Forwards corrected Page 10 to Safety & Relief Valve Adequacy Rept submitted B21104, in response to NUREG-0737, Item II D 1 2 PORVs opened to prevent exceeding NDT curve
ZIMMERMAN, S R Carolina Power & Light Co 83/01/20 VARQA, S A
Operating Reactors Branch 1 2pp 16953 341 24X
Fiche 50-261, 83/01/20, B301250177

B301260249 Application for amend to License DPR-23, revising oversight in previous B21001 request re auxiliary feedwater sys operability
EURY, L M Carolina Power & Light Co 83/01/20 VARQA, S A
Operating Reactors Branch 1 2pp 16912 271 24X
Fiche 50-261, 83/01/20, B301260249

--B301260252 Proposed Tech Spec changes revising oversight in previous B21001 request re auxiliary feedwater sys operability
* Carolina Power & Light Co 83/01/20 3pp 16912 273 24X
Fiche 50-261, 83/01/20, B301260249

G Inspection reports, IE Bulletins & correspondence

B301040764 Ack receipt of B21124 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/B2-35
VERRELLI, D M Division of Project & Resident Programs 82/12/02
UTLEY, E E Carolina Power & Light Co 1p 16645 186 24X
Fiche 50-261, 82/12/02, B301040764

--B301040776 Responds to NRC B21025 ltr re violations noted in IE Insp Rept 50-261/B2-35 Corrective actions drain line clearly labeled "high radiation"
STARKEY, R B Carolina Power & Light Co 82/11/24 O'REILLY, J P
Region 2, Office of Director 2pp 16645 187 24X
Fiche 50-261, 82/12/02, B301040764

--B301040779 Forwards IE Insp Rept 50-261/B2-35 on B20911-1010 & notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/10/25
UTLEY, E E Carolina Power & Light Co 2pp 16645 189 24X
Fiche 50-261, 82/12/02, B301040764

--B301040787 Notice of violation from insp on B20911-1010
* Division of Project & Resident Programs 82/10/25 1p
16645 191 24X Fiche 50-261, 82/12/02, B301040764

--B301040792 IE Insp Rept 50-261/B2-35 on B20911-1010 Noncompliance noted failure to have survey meter in high radiation area
HEISE, S, BURGER, C Division of Project & Resident Programs
82/10/22 11pp 16645 192 24X Fiche 50-261, 82/12/02, B301040764

B301040535 Ack receipt of B21124 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/B2-36
VERRELLI, D M Division of Project & Resident Programs 82/12/08
UTLEY, E E Carolina Power & Light Co 1p 16646 152 24X
Fiche 50-261, 82/12/08, B301040535

--B301040547 Responds to NRC B21029 ltr re violations noted in IE Insp Rept 50-261/B2-36 Corrective actions masonry wall determined to be in proximity of nuclear instrumentation cabinets & included in design evaluation required by IE Bulletin 80-11
STARKEY, R B Carolina Power & Light Co 82/11/24 O'REILLY, J P
Region 2, Office of Director 2pp 16646 153 24X
Fiche 50-261, 82/12/08, B301040535

--B301040555 Forwards IE Insp Rept 50-261/B2-36 on B20923-24 & notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/10/29
UTLEY, E E Carolina Power & Light Co 2pp 16646 155 24X
Fiche 50-261, 82/12/08, B301040535

--B301040562 Notice of violation from insp on B20923-24
* Division of Project & Resident Programs 82/10/29 1p
16646 157 24X Fiche 50-261, 82/12/08, B301040535

--B301040567 IE Insp Rept 50-261/B2-36 on B20923-24 Noncompliance noted deficiencies in IE Bulletin 80-11 program
LENAHAN, J J, CONLON, T E Division of Engineering & Technical Programs 82/10/20 4pp 16646 158 24X Fiche 50-261, 82/12/08, B301040535

B208190269 IE Info Notice B2-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16659 239 24X Fiche 50-000, 82/12/21, B208190269

B212060351 IE Info Notice B2-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice B1-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/21 Consolidated Edison Co. of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice B2-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/22 Consolidated Edison Co. of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice B2-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice B2-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B301250546 Forwards IE Conference Repts 50-261/B2-43, 50-324/B2-47 & 50-325/B2-47 on B21222 No noncompliance noted
O'REILLY, J P Region 2, Office of Director 82/12/29 UTLEY, E E
Carolina Power & Light Co 2pp 16905 310 24X
Fiche 50-000, 82/12/29, B301250546

--B301250557 IE Conference Repts 50-261/B2-43, 50-324/B2-47 & 50-325/B2-47 on B21222 No noncompliance noted Areas discussed enforcement issues re safe operation of facilities, overview of utility activities & problems w/improvement plans
LEWIS, R C Division of Project & Resident Programs 82/12/29 4pp 16905 312 24X Fiche 50-000, 82/12/29, B301250546

B212060354 IE Info Notice B2-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/30 Consolidated Edison Co. of New York, Inc 111pp 16788 137 24X Fiche 50-000, 82/12/30, B212060354

B301250233 Ack receipt of B21130 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/B2-34 Addl info requested re denial of Violation A 1
O'REILLY, J P Region 2, Office of Director 83/01/03 UTLEY, E E
Carolina Power & Light Co 2pp 16905 042 24X
Fiche 50-261, 83/01/03, B301250233

--B301250237 Responds to NRC B21101 ltr re violations noted in IE Insp Rept 50-261/B2-34 Corrective actions door to drumming room locked as high radiation area, procedures revised & egress lock installed on waste evaporator room door
STARKEY, R B Carolina Power & Light Co 82/11/30 O'REILLY, J P
Region 2, Office of Director 8pp 16905 044 24X
Fiche 50-261, 83/01/03, B301250233

--B301250242 Forwards IE Insp Rept 50-261/B2-34 on B20927-1001 & notice of violation.
LEWIS, R C Division of Project & Resident Programs 82/11/01
UTLEY, E E Carolina Power & Light Co 2pp 16905 052 24X
Fiche 50-261, 83/01/03, B301250233

--B301250244 Notice of violation from insp on B20927-1001
* Region 2, Office of Director 82/11/01 2pp 16905 054 24X
Fiche 50-261, 83/01/03, B301250233

--B301250249 IE Insp Rept 50-261/B2-34 on B20927-1001 Noncompliance noted high radiation areas not adequately controlled, licensed natl improperly disposed & written procedures not established, implemented & maintained
ALDRIGHT, R H, HOSEY, C M, DEBS, B T Division of Engineering & Technical Programs 82/10/22 8pp 16905 056 24X
Fiche 50-261, 83/01/03, B301250233

B301110011 Advises that util analysis of main steam line break w/continued feedwater addition acceptable per B00509 & B20905 submittals, in response to IE Bulletin 80-04 Safety evaluation & technical evaluation rept forwarded
VARQA, S A Operating Reactors Branch 1 83/01/05 UTLEY, E E
Carolina Power & Light Co 2pp 16781 308 24X
Fiche 50-261, 83/01/05, B301110011

--B301110013 Safety evaluation re main steam line break w/continued feedwater addition No further action re IE Bulletin 80-04 required
* Operating Reactors Branch 1 83/01/05 7pp 16781 310 24X
Fiche 50-261, 83/01/05, B301110011

--B211220133 "PWR Main Steam Line Break W/Continued Feedwater Addition (B-59), HB Robinson Unit 2," technical evaluation rept
VOSBURY, F W Franklin Institute/Franklin Research Center
NRC-03-B1-130 TER-C5906-137 82/11/18 HEARN, P NRC - No Detailed Affiliation Given 24pp 16781 317 24X
Fiche 50-261, 83/01/05, B301110011

DOCKETED ITEMS

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8301250530 Ack receipt of 830105 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/B2-40
O'REILLY, J P Region 2, Office of Director 83/01/13 UTLEY, E E
Carolina Power & Light Co ip 16905 347 24X
Fiche 50-261, 83/01/13, 8301250530

--8301250541 Responds to NRC 821203 ltr re violations noted in IE Insp Rept 50-261/B2-40 Corrective actions shipping of unusual wastes suspended & packaging & shipping procedures & solidification program reviewed
UTLEY, E E Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 4pp 16905 348 24X
Fiche 50-261, 83/01/13, 8301250530

8301210091 Forwards "ASME Section XI Component Test Program," representing second 10-yr Inservice Insp Program
ZIMMERMAN, B R Carolina Power & Light Co 83/01/18 VARGA, S A
Operating Reactors Branch 1 ip 16878 088 24X
Fiche 50-261, 83/01/18, 8301210091

--8301210095 "ASME Section XI Component Test Program"
+ Carolina Power & Light Co 83/01/18 306pp 16878 089 24X
Fiche 50-261, 83/01/18, 8301210091

8301310172 Forwards proposed scope of 6-EFFM Eddy Current Insp Program, which includes insp of all unplugged tubes Program based on previous corrosion history in each steam generator
ZIMMERMAN, B R Carolina Power & Light Co 83/01/28 VARGA, S A
Operating Reactors Branch 1 8pp 16963 238 24X
Fiche 50-261, 83/01/28, 8301310172

Periodic operating reports & related correspondence

8301140368 Forwards monthly operating rept for Dec 1982 & revised repts for Nov 1981, Dec 1981 & Nov 1982
STARKEY, R B Carolina Power & Light Co 83/01/10 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 1p
16807 144 24X Fiche 50-261, 83/01/10, 8301140368

--8301140370 Monthly operating rept for Dec 1982
NORRIS, H R Carolina Power & Light Co 83/01/04 3pp
16807 145 24X Fiche 50-261, 83/01/10, 8301140368

8301140374 Revised monthly operating rept for Nov 1982
NORRIS, H R Carolina Power & Light Co 82/12/01 2pp
16807 148 24X Fiche 50-261, 83/01/10, 8301140368

--8301140379 Revised monthly operating rept for Dec 1981
NORRIS, H R Carolina Power & Light Co 82/01/05 1p 16807 150
24X Fiche 50-261, 83/01/10, 8301140368

--8301140384 Revised monthly operating rept for Nov 1981
NORRIS, H R Carolina Power & Light Co 81/12/03 1p 16807 151
24X Fiche 50-261, 83/01/10, 8301140368

Reportable occurrences, LERs & related correspondence

830110217 Forwards LER 82-019/OIL-0
STARKEY, R B Carolina Power & Light Co 82/12/31 O'REILLY, J P
Region 2, Office of Director 1p 16743 358 24X
Fiche 50-261, 82/12/31, 830110217

--830110224 LER 82-019/OIL-0 on 821217, calculated that on 821122, boron injection tank vol may have fallen below level required by Tech Spec. Caused by boiling & draining of recirculation lines during attempt to dissolve solidified boric acid
WRIGHT, C. L. Carolina Power & Light Co 82/12/31 Region 2,
Office of Director 3pp 16743 359 24X Fiche 50-261, 82/12/31,
830110217

8301170253 Forwards updated LER 80-009/OIT-1
STARKEY, R B Carolina Power & Light Co 83/01/07 O'REILLY, J P
Region 2, Office of Director, 1p 16810 131 24X
Fiche 50-261, 83/01/07, 8301170253

--8301170258 Updated LER 80-009/OIT-1 on 800414, primary to secondary leak of approx 0.5 gpm detected in B steam generator, exceeding Tech Spec limit Caused by leaking tubes. Leaks repaired by explosive plugging
CDI, H T Carolina Power & Light Co 83/01/07 Region 2, Office
of Director 2pp 16810 132 24X Fiche 50-261, 83/01/07,
8301170253

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-262 BRIGHAM YOUNG UNIV RESEARCH REACTOR

R Periodic operating reports & related correspondence

8301250089 Forwards Annual Operating Rept for 1982
DIXON, D R Brigham Young Univ 83/01/18 Division of Licensing
1p 16895 312 24X Fiche 50-262, 83/01/18, 8301250089

--8301250093 Annual Operating Rept for 1982
DIXON, D R Brigham Young Univ 83/01/11 2pp 16895 314 24X
Fiche 50-262, 83/01/18, 8301250089

W Decommissioning Stage Documents & Correspondence

830110164 Notifies of voluntary surrender of license & dismantling of L-77 reactor Requests listed decommissioning info
NELSON, F W Brigham Young Univ 83/01/03 THOMAS, C O
Standardization & Special Projects Branch 1p 16743 350 24X
Fiche 50-262, 83/01/03, 830110164

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/ submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301040253 Responds to 821207 ltr re objectives & guidelines for emergency plan exercise Plan acceptable
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/27 LARSON, C E Northern States Power Co 1p
16639 157 24X Fiche 50-263, 82/12/27, 8301040253

--8301040257 Forwards list of objectives & guidelines for emergency plan exercise.
WARD, E C Northern States Power Co 82/12/07 AXELSON, W. L
Region 3, Office of Director 6pp 16639 158 24X
Fiche 50-263, 82/12/27, 8301040253

830110520 Forwards Rev 12 pages for security plan Pages withheld (ref 10CFR73.21)
MUSOLF, D Northern States Power Co 82/12/30 Office of Nuclear
Reactor Regulation, Director 2pp 16741 359 24X
Fiche 50-263, 82/12/30, 830110520

8301060178 Releases public version of revised emergency plan implementing procedures
FELTON, J M. Division of Rules and Records 83/01/03 Document
Management Branch 1p 16683 256 24X Fiche 50-000, 83/01/03,
8301060178

--8301060181 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1, 2 re notifications & EPIP 1.4 re emergency organization records & forms
WARD, E C Northern States Power Co 82/12/07 Region 3, Office
of Director 2pp 16683 257 24X Fiche 50-000, 83/01/03,
8301060178

DOCKETED ITEMS

--8301060165 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1 1 2 re notifications & EPIP 1 1 4 re emergency organization records & forms
HUDSON, G. WARD, E Northern States Power Co 82/12/07 35pp
16683 259 24X Fiche 50-000, 83/01/03, 8301060178

8301180505 Responds to 820827 ltr re changes to Security Plan Changes acceptable Revised pages should be incorporated into security plan & be forwarded to NRC
VASSALLO, D B Operating Reactors Branch 2 83/01/12 MUSOLF, D M
Northern States Power Co 2pp 16837 118 24X
Fiche 50-263, 83/01/12, 8301180503

8301190349 Forwards draft safety evaluation of App R exemption request Review for technical accuracy requested
VASSALLO, D B Operating Reactors Branch 2 83/01/12 MUSOLF, D M
Northern States Power Co 21pp 16854 272 24X
Fiche 50-263, 83/01/12, 8301190349

8301190402 Accepts changes to Security Force Training & Qualification Plans as delineated by util 820204 ltr Encl to 820204 ltr being withheld (ref 10CFR73 R1)
CLARK, R A Operating Reactors Branch 3 83/01/12 MUSOLF, D M
Northern States Power Co 3pp 16849 001 24X
Fiche 50-000, 83/01/12, 8301190402

8301190111 Releases public version of revised Emergency Plan Implementing Procedures
FELTON, J M Division of Rules and Records 83/01/13 Document
Management Branch 1p 16847 241 24X Fiche 50-263, 83/01/13, 8301190111

--8301190114 Forwards public version of revised Emergency Plan Implementing Procedures, including Procedures A 2-001 re emergency organization, A 2-107 re activation of operational support ctr & A 2-402 re contamination control
WARD, E C Northern States Power Co 83/01/06 Region 3, Office of Director 1p 16847 242 24X Fiche 50-263, 83/01/13, 8301190111

--8301190118 Public version of revised Emergency Plan Implementing Procedures, including Procedures A 2-001 re emergency organization, A 2-107 re activation of operational support ctr & A 2-402 re contamination control
DAVIS, M A Northern States Power Co 82/12/22 91pp 16847 243 24X Fiche 50-263, 83/01/13, 8301190111

P Operating license stage documents & correspondence

8301060004 FOIA request for documents between NRC & util re discovery & repair of cracks in recirculation piping
SHORT, A St Paul Pioneer Press 82/10/26 FELTON, J Division of Rules and Records 1p 16684, 226 24X Fiche: 50-263, 82/10/26, 8301060004

8301060008 Responds to FOIA request for documents between NRC & util re discovery & repair of cracks in recirculation piping
Forwards App A documents
FELTON, J M Division of Rules and Records 82/11/17 SHORT, A, St. Paul Pioneer Press 2pp 16684, 227, 24X Fiche 50-263, 82/11/17, 8301060008

--8301060012 Draft task interface agreement re recirculation loop cap cracking.
JPFOLITO, T NRC - No Detailed Affiliation Given BAER, R
Director's Office, Office of Inspection and Enforcement
SPESSARD, R L Region 3, Office of Director, 82/11/17 2pp
16684, 229 24X Fiche 50-263, 82/11/17, 8301060008.

--8301060015 Requests NRR technical assistance to investigate cracks in endcap & attachment weld on recirculation loop A Repair to weld crack overlay on endcap will be completed by 821011
SPESSARD, R L Division of Project & Resident Programs 82/10/06
EISENHUT, D O Division of Licensing, 2pp 16684, 232 24X
Fiche 50-263, 82/11/17, 8301060008.

--8301060028 Requests that NRR become lead ofc for resolution of problem of cracks found in recirculation loop piping. Meeting held on 821014 to discuss license action taken to correct problem. Confirmatory action ltr issued subsequent to meeting.
SPESSARD, R L Division of Project & Resident Programs 82/10/26.
EISENHUT, D O Division of Licensing 2pp 16684 285 24X
Fiche 50-263, 82/11/17, 8301060008

--8301060035 "Design Rept for Recirculation Line Cap Repair," Rev O.
CHARNLEY, J E RICCARDELLA, P, SMITH, R H NJTECH Engineers, Inc.
NBP-B1-103 R00 82/10/31 44pp. 16684, 295 24X
Fiche 50-263, 82/11/17, 8301060008.

8301040065 Forwards Amend 15 to License DPR-22, safety evaluation & notice of issuance & availability Amend implements requirements of 10CFR50, App I & revises environ monitoring programs
VASSALLO, D B Operating Reactors Branch 2 82/12/17 MUSOLF, D M
Northern States Power Co 2pp 16666 324 24X
Fiche 50-263, 82/12/17, 8301040065

--8301040070 Amend 15 to License DPR-22, implementing requirements of 10CFR50, App I & revising environ monitoring programs
VASSALLO, D B Operating Reactors Branch 2 82/12/17 78pp
16666 326 24X Fiche 50-263, 82/12/17, 8301040065

--8301040072 Safety evaluation supporting Amend 15 to License DPR-22
* Office of Nuclear Reactor Regulation, Director 82/12/17
17pp 16667 044 24X Fiche 50-263, 82/12/17, 8301040065

--8301040075 Notice of issuance & availability of Amend 15 to License DPR-22
VASSALLO, D B Operating Reactors Branch 2 82/12/17 2pp
16667 061 24X Fiche 50-263, 82/12/17, 8301040065

8301110537 Forwards fee for 820924 license amend request
MUSOLF, D Northern States Power Co 82/12/27 D1008, R M License
Fee Management Branch 2pp 16745 347 24X Fiche 50-263, 82/12/27, 8301110537

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301070512 Forwards request for addl info re NUREG-0737, Items I A 2 I "Upgrading of Reactor Operator & Senior Reactor Operator Training & Qualifications" & II B 4, "Training for Mitigating Core Damage" Response due in 30 days
VASSALLO, D B Operating Reactors Branch 2 82/12/30 MUSOLF, D M
Northern States Power Co 4pp 16707 244 24X
Fiche 50-263, 82/12/30, 8301070512

8301100271 Forwards safety evaluation & proprietary & nonproprietary technical evaluation repts for environ qualification of safety-related equipment Proprietary rept withheld
VASSALLO, D B Operating Reactors Branch 2 83/01/04 MUSOLF, D M
Northern States Power Co 3pp 16698 222 24X
Fiche 50-263, 83/01/04, 8301100271

--8301100274 Safety evaluation of environ qualification of safety-related equipment Qualification or replacement plans for unqualified equipment & proposed corrective action schedule must be provided
* Office of Nuclear Reactor Regulation, Director 83/01/04 5pp
16698 225 24X Fiche 50-263, 83/01/04, 8301100271

--8209080322 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification GERs (F-11 & B-60)," Vols 1 & 2, final technical evaluation rept
CRANE, C J Franklin Institute/Franklin Research Center
TER-C5257-501 82/08/23 L.E.N.D., SHENANSKI, P NRC - No Detailed Affiliation Given 1, 200pp 16698 230 24X Fiche 50-263, 83/01/04, 8301100271

8301190008 Forwards request for addl info re NEDE-24988-P, "Analysis of Generic BWR Safety/Relief Valve Operability Tests Results," to complete review of NUREG-0737, Item II D 1, "Reliability Engineering" Response requested within 60 days of ltr date
VASSALLO, D B Operating Reactors Branch 2 83/01/04 MUSOLF, D M
Northern States Power Co 3pp. 16847 347 24X
Fiche 50-263, 83/01/04, 8301190008

8301130206 Forwards request for addl info to complete review of 820924 application proposing Tech Spec changes re temp switches in main steam line tunnel Proposed changes allow 10 F deviation from 200 F trip setpoint
VASSALLO, D B Operating Reactors Branch 2, 83/01/05, MUSOLF, D M
Northern States Power Co 3pp 16809 171, 24X
Fiche 50-263, 83/01/05, 8301130206

8301130208 Advises that proposed method for implementing guidance of NUREG-0737, Item II K 3 15, "Isolation of HPCI & RCIC," acceptable Safety evaluation encl
VASSALLO, D B Operating Reactors Branch 2 83/01/06 MUSOLF, D M
Northern States Power Co. 2pp 16809 174 24X
Fiche 50-263, 83/01/06, 8301130208

--8301130210 Safety evaluation supporting proposed method for implementing guidance of NUREG-0737, Item II K 3 15, "Isolation of HPCI & RCIC"
* Office of Nuclear Reactor Regulation, Director 83/01/06 1p
16809 176 24X Fiche 50-263, 83/01/06, 8301130208

DOCKETED ITEMS

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8301170322 Discusses mods to reactor bldg vent isolation, discharge canal sample monitor & turbine bldg roof vents, per 821217 Amend 13 to License DPR-22, authorizing changes to Tech Specs to implement App I of 10CFR90
MUSOLF, D Northern States Power Co 83/01/06 Office of Nuclear Reactor Regulation, Director 2pp 17108 346 24X
Fiche 50-263, 83/01/06, 8301170322

8301170319 Provides status of post-accident sampling sys, per NUREG-0737, Items 11 B 3 & 11 B 2 Excess flow check valves subj to spurious actuation Certain control cards for gas sample line heat tracing circuits not yet arrived
MUSOLF, D Northern States Power Co 83/01/07 Office of Nuclear Reactor Regulation, Director 3pp 16813 271 24X
Fiche 50-263, 83/01/07, 8301170319

8301101034 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Bvc list encl
EISENHUT, D O Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 16868 156 24X Fiche 50-000, 83/01/10, 8301101034

8301190360 Provides addl guidance on Generic Ltr 82-12 re personnel working hours
VASSALLO, D B Operating Reactors Branch 2 83/01/13 MUSOLF, D M Northern States Power Co 3pp 16850 347 24X
Fiche 50-000, 83/01/13, 8301190360

8301250693 Summary of 821217 meeting w/GE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
SIEGEL, B Operating Reactors Branch 2 83/01/18, Operating Reactors Branch 2 5pp 16907 225 24X Fiche 50-000, 83/01/18, 8301250693

8301310317 Forwards info re NUREG-0737, Item 11 B 3, "Post-Accident Sampling," in response to NRC 821102 ltr
MUSOLF, D Northern States Power Co 83/01/24 Office of Nuclear Reactor Regulation, Director 3pp 16970 208 24X
Fiche 50-263, 83/01/24, 8301310317

G. Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, B L Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys summaries of offgas sys encl
JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/29 GRIMES, B K Assistant Director for Engineers & Projects (Pre 790625), 37pp 16754 240 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100121 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations " Operating & emergency procedures provide adequate guidance in event of offgas sys detonation.
WACHTER, L J Northern States Power Co 78/03/27, KEPLER, J O Region 3, Chicago, Office of the Director 2pp, 16754:314 24X
Fiche 50-000, 82/12/07, 8301100050.

--8301100212 Advises that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed licensee for action/info.
PAPPAS, H Region 3, Chicago, Office of the Director, 78/02/10 Division of Reactor Construction Inspection, 3pp 16754 187 24X
Fiche 50-000, 82/12/07, 8301100050.

--8301100246 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," Action required, w/o encl.
KEPLER, J O, Region 3, Chicago, Office of the Director 78/02/10, WACHTER, L Northern States Power Co, ip 16754:201, 24X
Fiche 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Bvc list encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/21, Consolidated Edison Co of New York, Inc 11pp 16689:239, 24X Fiche: 50-000, 82/12/21, 8208190269.

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351.

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301070150 Forwards IE Insp Rept 50-263/82-12 on 820829-1030 No noncompliance noted
STREETER, J F Division of Project & Resident Programs 82/12/22 LARSON, C E Northern States Power Co 2pp 16686:200 24X
Fiche 50-263, 82/12/22, 8301070150

--8301070169 IE Insp Rept 50-263/82-12 on 820829-1030 No noncompliance noted Major areas inspected followup on regional requests, preparation for refueling, refueling activities, onsite review committee, maint-refueling & fire protection
BROWN, C H, MADISON, A L, WALKER, R D Division of Project & Resident Programs, 82/12/22 7pp 16686 202, 24X
Fiche 50-263, 82/12/22, 8301070150

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp, 16962 139, 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301040423 Forwards BALP Repts 50-263/82-18, 50-282/82-23 & 50-306/82-23 for Jul 1981 - June 1982 Concur w/assessment of aggressive & conservative performance & thorough approach to identified problems. No reply required
KEPLER, J O Region 3, Office of Director 82/12/29 LARSON, C E Northern States Power Co 2pp 16647 082 24X
Fiche 50-000, 82/12/29, 8301040423

--8301040444 Confirms 821110 meeting in Minneapolis, MN to discuss BALP for facilities Significant BALP rept findings encl Comments requested within 20 days following meeting date
HIND, J A Division of Emergency Preparedness & Operational Support 82/11/03 GILBERTS, D E Northern States Power Co, 3pp, 16647, 084, 24X Fiche 50-000, 82/12/29, 8301040423

--8301040452 Offers no comments on preliminary BALP repts for facilities
GILBERTS, D E Northern States Power Co 82/11/16 KEPLER, J O Region 3, Office of Director ip 16647:087 24X
Fiche 50-000, 82/12/29, 8301040423

--8301040468 BALP Rept 50-263/82-18 for Jul 1981 - June 1982 Licensee should increase attention to providing qualified personnel for support of maint dept
* Region 3, Office of Director 82/06/30 21pp 16647 088 24X
Fiche 50-000, 82/12/29, 8301040423.

--8301040479 Confirms 821110 meeting in Minneapolis, MN to discuss BALP for facilities Significant BALP rept findings encl Comments requested within 20 days of meeting date
HIND, J A Division of Emergency Preparedness & Operational Support, 82/11/03 GILBERTS, D E Northern States Power Co 3pp 16647 107 24X Fiche 50-000, 82/12/29, 8301040423

--8301040489 BALP Repts 50-282/82-23 & 50-306/82-23 for Jul 1981 - June 1982. Licensee has well developed surveillance program
* Region 3, Office of Director, 82/06/30 22pp, 16647, 112 24X
Fiche 50-000, 82/12/29, 8301040423

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30, Consolidated Edison Co. of New York, Inc, 111pp 16758, 137, 24X Fiche 50-000, 82/12/30, 8212060354.

8301101098 Ack receipt of 821222 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-263/82-11.
NORELIUS, C E Division of Engineering & Technical Programs 83/01/05, LARSON, C E Northern States Power Co ip 16746:295 24X Fiche 50-263, 83/01/05, 8301101098

DOCKETED ITEMS

--830110203 Responds to NRC 821124 ltr re violations noted in IE Insp Rept 50-263/82-11 Corrective actions continuous air monitor placed in operation near hot compactor & new compactor operating procedure issued
LARESON, C E Northern States Power Co 82/12/22 NORELIUS, C E
Division of Engineering & Technical Programs 9pp 16746 296
24X Fiche 50-263, 83/01/05, 830110198

830110427 Forwards addendum to IE Insp Rept 50-263/82-07, submitted w/820708 ltr, consisting of Table 11 comparisons of liquid beta analysis
PAPERIELLO, C J Division of Resident, Reactor Project & Engineering Programs 83/01/06 OILBERTS, D E Northern States Power Co 1p
16743 213 24X Fiche 50-263, 83/01/06, 830110427

--830110430 Addendum to IE Insp Rept 50-263/82-07 consisting of Table 11 comparisons of liquid beta analysis
* Region 3, Office of Director 83/01/06 1p 16743 214 24X
Fiche 50-263, 83/01/06, 830110427

R Periodic operating reports & related correspondence

8301270400 Forwards Monthly Operating Rept for Nov 1982
MUSOLF, D Northern States Power Co 82/12/07, Office of Nuclear
Reactor Regulation, Director 1p 16931:298 24X
Fiche 50-263, 82/12/07, 8301270400

--8301270414 Monthly Operating Rept for Nov 1982
MYRABO, A L Northern States Power Co 82/12/02 App 16931:299
24X Fiche 50-263, 82/12/07, 8301270400

S Reportable occurrences, LERs & related correspondence

8301060008 Responds to FOIA request for documents between NRC & util re discovery & repair of cracks in recirculation piping
Forwards App A documents
FELTON, J M Division of Rules and Records 82/11/17 SHORT, A St
Paul Pioneer Press 2pp 16684 227 24X Fiche 50-263, 82/11/17,
8301060008

--8301060019 RO on 821009, linear indications confirmed to exist on three add welds in recirculation s/s Indications will be documented as revision to RO 82-16 reported on 820928
Resolution being investigated
SHARLA, W A Northern States Power Co 82/10/11 KEPLER, J G
Region 3, Office of Director 1p 16684 234 24X
Fiche 50-263, 82/11/17, 8301060008

--8301060037 RO on 821020, thru wall defect found on E 12-inch recirculation s/s safe end to pipe weld joint. Indications will be documented as revision to RO 82-16 reported on 820928
Resolution being investigated
SHARLA, W A Northern States Power Co 82/10/21 KEPLER, J G
Region 3, Office of Director 1p 16684 339 24X
Fiche 50-263, 82/11/17, 8301060008

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, B L
Ohio Citizens for Responsible Energy 5pp 16754 003, 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100075 Forwards "Review of Explosions in BWR Offgas Sys" & HR Denton 730629 memo re dose consequences from explosions
Listed areas should be examined by Directorate of Licensing to determine if addl requirements should be imposed on BWRs
GRIER, B H Atomic Energy Commission, Directorate of Regulatory Operations 74/04/02 OJAHBUSO, A Atomic Energy Commission -
Deputy Director for Reactor Projects 2pp 16754.008 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100080 "Review of Explosions in BWR Offgas Sys"
MCDERMOTT, R J Atomic Energy Commission, Directorate of Regulatory Operations 74/04/02 40pp 16754 010 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100223 Forwards response to 771219 ltr re offgas explosions at facilities Augmented offgas s/s added to all large BWRs reducing potential for collection of explosive hydrogen mixtures
VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 78/01/18 QADLER, S Minnesota Pollution Control Agency 9pp 16755.025, 24X Fiche 50-000, 82/12/07, 8301100050.

--8301100227 Requests info re hydrogen explosions at facilities.
QADLER, S Minnesota Pollution Control Agency 77/12/19.
ROKDEM, M A Commissioners 2pp 16755.034 24X
Fiche: 50-000, 82/12/07, 8301100050

8301040089 PND-111-82-139 on 821227, reactor placed in cold shutdown after turbine generator developed high vibration reading on bearings 5 & 9 Block valve on main feedwater line A will be repaired
BROWN, C J, WALKER, R, STREETER, J Region 3, Office of Director 82/12/28 1p 16633 067 24X Fiche 50-263, 82/12/28, 8301040089.

8301280217 Forwards LER 83-001/01T-0
MUSOLF, D Northern States Power Co 83/01/21 Region 3, Office of Director. 1p 16961 212 24X Fiche 50-263, 83/01/21, 8301280217

--8301280223 LER 83-001/01T-0 on 830108, during cold shutdown, post-LOCA recombiner B discharge inboard primary containment isolation valve & leak test valves not fully closed Caused by contractor error Valves closed
HAMMER, S Northern States Power Co 83/01/21 Region 3, Office of Director 3pp 16961 213 24X Fiche 50-263, 83/01/21, 8301280217

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-264 DOW CHEMICAL CO

F Security, medical, emergency & fire protection plans

8301070057 Releases public version of corrected pages to emergency plan
FELTON, J M Division of Rules and Records 83/01/03 Document Management Branch 1p 16710 393 24X Fiche 50-264, 83/01/03, 8301070057.

--8301070061 Forwards public version of corrected pages to emergency plan
KOCHEK, C W Dow Chemical Co 82/12/20 Office of Nuclear Reactor Regulation, Director 1p 16710 395 24X
Fiche 50-264, 83/01/03, 8301070057

--8301070078 Public version of corrected pages to emergency plan
* Dow Chemical Co 82/12/20 4pp 16710 396 24X
Fiche 50-264, 83/01/03, 8301070057

DOCKET 50-265 OVADE-CITIES STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability."
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681:208, 24X
Fiche 50-000, 82/12/17, 8212060349

8301140281 Forwards IE SERs 50-254/82-22 & 50-265/82-24 conducted in Nov 1982 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support 82/12/20 REED, C Commonwealth Edison Co 2pp, 16806:131 24X
Fiche 50-254, 82/12/20, 8301140281

--8301140295 IE SERs 50-254/82-22 & 50-265/82-24 conducted in Nov 1982 No noncompliance noted. Major areas inspected SER of emergency plan & Nov 1981 & June 1982 site-specific annex.
PHILLIPS, R P Division of Emergency Preparedness & Operational Support 82/12/21 29pp 16806 133 24X Fiche 50-254, 82/12/20, 8301140281.

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690:021, 24X
Fiche 50-000, 82/12/22, 821220445

DOCKETED ITEMS

81

8301190116 Transmits safety evaluation on safe shutdown capability in event of fire per requirements of 10CFR50, App R Sections III O 3 & III L Review of fire protection program completed VASSALLO, D B Operating Reactors Branch 2 82/12/30 DELGEORGE, L Commonwealth Edison Co 2pp 16847 227 24X Fiche 50-254, 82/12/30, 8301190116

--8301190119 Safety evaluation supporting safe shutdown capability in event of fire per 10CFR50 App R, Sections III O 3 & III L * Office of Nuclear Reactor Regulation, Director 82/12/30 12pp 16847 229 24X Fiche 50-254, 82/12/30, 8301190116

8301070011 Releases public version of revised section of Quad Cities annex to generating station emergency plan FELTON, J M Division of Rules and Records 83/01/03 Document Management Branch 1p 16704 167 24X Fiche 50-254, 83/01/03, 8301070011

--8301070016 Forwards public version of revised Section 5 of Quad Cities annex to generating station emergency plan Receipt form encl MOORE, R D Commonwealth Edison Co 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16704 168 24X Fiche 50-254, 83/01/03, 8301070011

--8301070025 Public version of Section 5 of Quad Cities annex to generating station emergency plan * Commonwealth Edison Co 82/04/30 13pp 16704 169 24X Fiche 50-254, 83/01/03, 8301070011

8301070547 Releases public version of revised emergency plan implementing procedures FELTON, J M Division of Rules and Records 83/01/04 Document Management Branch 1P 16695 127, 24X Fiche 50-254, 83/01/04, 8301070547

--8301070551 Forwards public version of revised emergency plan implementing procedures, including Procedures GEP 460-1 re emergency operations facility setup & GEP 460-0 re emergency operations facility. * Commonwealth Edison Co 82/12/14 NRC - No Detailed Affiliation Given APP 16695 128 24X Fiche 50-254, 83/01/04, 8301070547

--8301070553 Public version of revised emergency plan implementing procedures, including Procedures GEP 460-1 re emergency operations facility setup & GEP 460-0 re emergency operations facility * Commonwealth Edison Co 82/12/15 15PP 16695 132 24X Fiche 50-254, 83/01/04, 8301070547

830110648 Releases public version of revised emergency plan implementing procedures FELTON, J M Division of Rules and Records 83/01/05 Document Management Branch 1p 16765 334 24X Fiche 50-254, 83/01/05, 830110648

--830110649 Forwards public version of revised emergency plan implementing procedures, including Procedures GEP 110-1, "Station Director Implementing Procedure," GEP 310-1, "Initial Notification" & GEP 530-2, "Emergency Drills." KOVACK, T J, GERNER, L Commonwealth Edison Co 82/12/23 DENTON, H R NRC - No Detailed Affiliation Given 4pp 16765 336, 24X Fiche 50-254, 83/01/05, 830110648

--830110651 Public version of revised emergency plan implementing procedures, including Procedures GEP 110-1, "Station Director Implementing Procedure," GEP 310-1, "Initial Notification" & GEP 530-2, "Emergency Drills" * Commonwealth Edison Co 82/12/23, 34pp 16765, 340, 24X Fiche 50-254, 83/01/05, 830110648

8301140365 Notifies that continuing difficulties prevent "operational" designation of listed emergency response facilities, per NUREG-0737, Item III A 1 2, "Upgrade Emergency Support Facilities" & Generic Ltr 82-33 SHARTZ, E D Commonwealth Edison Co 83/01/06, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16807 299, 24X Fiche 50-000, 83/01/06, 8301140365.

830110664 Releases public version of public info pamphlets re actions to take in case of nuclear accidents. FELTON, J M Division of Rules and Records 83/01/07 Document Management Branch 1p 16767 267 24X Fiche 50-000, 83/01/07, 830110664.

--830110667 Forwards public version of public info pamphlets re actions to take in case of nuclear accidents MOORE, R D Commonwealth Edison Co 82/12/31 DENTON, H R NRC - No Detailed Affiliation Given, 49pp, 16767, 268, 24X Fiche 50-000, 83/01/07, 830110664.

J Insurance & indemnity information

8301180053 Forwards Endorsements 1,2 & 3 to listed certificates for NELIA & MAELU policies, evidencing secondary financial protection OSTER, J Commonwealth Edison Co 83/01/13 SALTZMAN, J Assistant Director for State & License Relations 145pp 16833 191 24X Fiche 50-000, 83/01/13, 8301180053

P Operating license stage documents & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3.6, 7, 9, 11 & 12 identified in request continuing FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L Ohio Citizens for Responsible Energy. 9pp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100090 Discusses evaluation of consequences of postulated offgas sys failure at facilities Recommends mods to sys or limiting operation at high offgas rates Summary of accident calculations encl DENTON, H R Atomic Energy Commission, Directorate of Licensing 73/08/10 SKOVHOLT, D, MOORE, V Atomic Energy Commission, Directorate of Licensing 2pp 16754 037 24X Fiche 50-000, 82/12/07, 8301100050

8301050050 Forwards corrected pages to Amends 82 & 76 to Licenses DPR-29 & DPR-30, respectively BEVAN, R Operating Reactors Branch 2 82/12/14 DELGEORGE, L Commonwealth Edison Co 2pp 16681 001 24X Fiche 50-254, 82/12/14, 8301050050

--8301050054 Corrected pages to Amends 82 & 76 to Licenses DPR-29 & DPR-30, respectively * Operating Reactors Branch 2 82/12/14 2pp 16681 003 24X Fiche 50-254, 82/12/14, 8301050050

8301040191 Forwards Amends 84 & 77 to Licenses DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability Amends expand Tech Specs for steam discharge vol to include surveillance requirements for valves BEVAN, R B Operating Reactors Branch 2 82/12/23 DELGEORGE, L Commonwealth Edison Co 2pp 16667 072 24X Fiche 50-254, 82/12/23, 8301040191

--8301040195 Amends 84 & 77 to Licenses DPR-29 & DPR-30, respectively, expanding Tech Specs for steam discharge vol to include surveillance requirements for vent & drain valves VASSALLO, D B Operating Reactors Branch 2 82/12/23 14pp 16667 074 24X Fiche 50-254, 82/12/23, 8301040191

--8301040199 Safety evaluation supporting Amends 84 & 77 to Licenses DPR-29 & DPR-30, respectively * Office of Nuclear Reactor Regulation, Director 82/12/23 2pp 16667 088 24X Fiche 50-254, 82/12/23, 8301040191

--8208040257 "BWR Steam Discharge Vol Long-Term Mod, Quad Cities Station, Units 1 & 2," technical evaluation rept MUCHA, E Franklin Institute/Franklin Research Center TER/C5906-63/65 82/07/13 ECCLESTON, K NRC - No Detailed Affiliation Given 67pp 16667 090, 24X Fiche 50-254, 82/12/23, 8301040191

--8301040230 Notice of issuance & availability of Amends 84 & 77 to Licenses DPR-29 & DPR-30, respectively VASSALLO, D B Operating Reactors Branch 2 82/12/23 2pp 16667 198 24X Fiche 50-254, 82/12/23, 8301040191.

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

8301030164 Proposes elimination of high drywell pressure trip & installation of manual automatic depressurization sys inhibit switch, based on recommendations in BWR owners group supplemental rept re TH1 Item II K 3 18 RAUBCH, T J Commonwealth Edison Co 82/12/28 EISENHUT, D O Division of Licensing 2pp 16617 094 24X Fiche 50-000, 82/12/28, 8301030164

DOCKETED ITEMS

8301040289 Forwards addl info requested 820804 re TM1 Item II B 3. "Post-Accident Sampling Sys" Util investigating available sources for developing procedures for estimating extent of core damage based on sample analysis
RAUSCH, T J Commonwealth Edison Co 82/12/29 EISENHUT, D G
Division of Licensing 23pp 16638-313 24X Fiche 50-000, 82/12/29.
8301040289

8301040317 Advises that util does not intend to provide Reg Guide 1.97 implementation schedule by 821231 as previously stated in response to Generic Ltr 82-10 Schedule will be provided w/integrated response to SECY-82-111
DELGEORE, L D Commonwealth Edison Co. 82/12/29 EISENHUT, D G
Division of Licensing 1p 16643 284 24X Fiche 50-000, 82/12/29.
8301040317

8301190035 Forwards request for addl info re NEDE-24988-P, "Analysis of Generic BWR Safety/Relief Valve Operability Tests Results," to complete review of NUREG-0737, Item II D 1. "Reliability Engineering" Response requested within 60 days of ltr date
VASSALLO, D B Operating Reactors Branch 2 83/01/04 DELGEORE, L
Commonwealth Edison Co 3pp 16848 332 24X Fiche 50-254, 83/01/04.
8301190035

8301140193 Submits supplemental response to Generic Ltr 81-04 on implementation of NUREG-0313, Rev 1, per NRC 821028 request Capability of leak detection sys meets guideline Lists of sys w/nonconforming matls encl
RAUSCH, T J Commonwealth Edison Co 83/01/07 EISENHUT, D G
Division of Licensing 4pp 16806, 230 24X Fiche 50-000, 83/01/07.
8301140193

830110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr. Svc list encl
EISENHUT, D G Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 16868 136 24X Fiche 50-000, 83/01/10, 830110134.

8301180317 Requests approval of delay of implementation of revised procedures re correction factor curves used to correlate high-range noble gas monitor channel reading to actual plant release Completion expected by 830701
BHARTZ, E D Commonwealth Edison Co 83/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16824, 357 24X Fiche 50-000, 83/01/14, 8301180317

8301250134 Forwards supplemental response to Generic Ltr 81-04 on implementation of NUREG-0313, Rev 1 re leak detection sys.
RAUSCH, T J Commonwealth Edison Co 83/01/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16895 203 24X Fiche 50-000, 83/01/18, 8301250134

8301250202 Forwards safety evaluation & proprietary & nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ. ..." technical evaluation repts. Proprietary repts withheld (ref 10CFR2.790)
VASSALLO, D B Operating Reactors Branch 2 83/01/18 DELGEORE, L
Commonwealth Edison Co 3pp 16894, 001 24X Fiche 50-254, 83/01/18.
8301250202

--8301250205 Safety evaluation re environ qualification of safety-related electric equipment Justification for continued operation for time in NRC Categories I, II, a & II, b & info re pressure/temp svc conditions inside containment requested
* Office of Nuclear Reactor Regulation, Director 83/01/18 3pp 16894 004 24X Fiche 50-254, 83/01/18, 8301250202

8301250693 Summary of 821217 meeting w/OE & Mark II Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load.
SIEGEL, B Operating Reactors Branch 2 83/01/18, Operating Reactors Branch 2 53pp 16907, 225, 24X Fiche 50-000, 83/01/18, 8301250693

8301260286 Forwards revised draft radiological effluent Tech Specs incorporating response to ESO comments in CA Willis 820817 ltr Items 36, 38, 50, 53 & 87 are preliminary & subj to change following detailed review to be completed in Feb 1983
RAUSCH, T J Commonwealth Edison Co 83/01/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 25pp 16708 339 24X Fiche 50-254, 83/01/21, 8301260286

G. Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS. Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIAIT, B. L.
Ohio Citizens for Responsible Energy 3pp 16754, 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including review of licensee responses & offgas sys Summaries of offgas sys encl
JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/29, GRIMES, B K Assistant Director for Engineers & Projects (Pre 790625) 37pp 16754 240 24X Fiche 50-000, 82/12/07, 8301100050

--8301100212 Advises that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed licensees for action/info
PAPPAS, H Region 3, Chicago, Office of the Director 78/02/10 Division of Reactor Construction Inspection 3pp 16794 187 24X Fiche 50-000, 82/12/07, 8301100050

8301140281 Forwards IE SERs 50-254/82-22 & 50-265/82-24 conducted in Nov 1982 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support 82/12/20 REED, C Commonwealth Edison Co 2pp 16806 131 24X Fiche 50-254, 82/12/20, 8301140281

--8301140295 IE SERs 50-254/82-22 & 50-265/82-24 conducted in Nov 1982 No noncompliance noted Major areas inspected SER of emergency plan & Nov 1981 & June 1982 site-specific annex
PHILLIPS, M P, AXELSON, W L, PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/21 29pp 16804 133 24X Fiche 50-254, 82/12/20, 8301140281.

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc. 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351.

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350.

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp 16962, 139 24X Fiche 50-000, 82/12/27, 8208190275

8301040208 Forwards addendum to IE Insp Repts 50-254/82-13 & 50-265/82-15 on 820719-23, consisting of comparative beta & gamma analyses
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/27 REED, C Commonwealth Edison Co 1p 16639, 096 24X Fiche 50-254, 82/12/27, 8301040208

--8301040307 Addendum to IE Insp Repts 50-254/82-13 & 50-265/82-15 on 820719-23, consisting of comparative beta & gamma analyses.
* Region 3, Office of Director 82/08/17 1p 16639, 097 24X Fiche 50-254, 82/12/27, 8301040208

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16868, 014 24X Fiche 50-000, 82/12/28, 8208190273.

8301170039 Forwards IE Insp Repts 50-254/82-19 & 50-265/82-22 on 820922-1208, No noncompliance noted
LITTLE, W. B. Division of Engineering & Technical Programs 82/12/28 REED, C Commonwealth Edison Co. 2pp 16812, 212, 24X Fiche 50-254, 82/12/28, 8301170039

--8301170045 IE Insp Repts 50-254/82-19 & 50-265/82-22 on 820922-1208 No noncompliance noted Major areas inspected replacement, repair, welding & NDEs of reactor water cleanup sys piping & GA/GC program.
WARD, K D, DANIELSON, D H Division of Engineering & Technical Programs 82/12/23 18pp 16812, 214 24X Fiche 50-254, 82/12/28, 8301170039.

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc. 111pp 16798, 137, 24X Fiche 50-000, 82/12/30, 8212060354.

DOCKETED ITEMS

83

8301210201 Forwards status rept as of 830112 for design & installation of safe shutdown sys piping supports per IE Bulletin 79-14 Completion date of 830215 achievable w/no margin for any unforeseen problems
RAUSCH, T J Commonwealth Edison Co 83/01/13 KEPLER, J O, Region 3, Office of Director 3pp 16872 112 24X Fiche 50-000, 83/01/13, 8301210201

A Periodic operating reports & related correspondence

8301140361 Forwards monthly operating repts for Dec 1982
KALIVIANAKIS, N Commonwealth Edison Co 83/01/03 Director's Office, Office of Inspection and Enforcement 1p 16807 194 24X Fiche 50-254, 83/01/03, 8301140361

--8301140377 Monthly operating repts for Dec 1982.
BUSSE, R D Commonwealth Edison Co 83/01/03 26pp 16807 195, 24X Fiche 50-254, 83/01/03, 8301140361

8301140442 Forwards listing of changes, tests & experiments completed during Dec 1982 & summary of safety evaluation, per 10CFR50.59
KALIVIANAKIS, N Commonwealth Edison Co, 83/01/03 CASE, E O Office of Nuclear Reactor Regulation, Director 4pp 16808 275, 24X Fiche 50-254, 83/01/03, 8301140442

B Reportable occurrences, LERs & related correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, B L, Ohio Citizens for Responsible Energy 5pp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100075 Forwards "Review of Explosions in BWR Offgas Sys" & HR Denton 730829 memo re dose consequences from explosions Listed areas should be examined by Directorate of Licensing to determine if addl requirements should be imposed on BWRs.
ORIER, B H Atomic Energy Commission, Directorate of Regulatory Operations 74/04/02 GIAMBUSO, A Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp, 16754 008 24X Fiche 50-000, 82/12/07, 8301100050

--8301100080 "Review of Explosions in BWR Offgas Sys"
MCDERMOTT, R J Atomic Energy Commission, Directorate of Regulatory Operations 74/04/02, 40pp 16754 010 24X Fiche 50-000, 82/12/07, 8301100050

8301040143 Confirms 821220 discussion re plans to hold enforcement conference on 830114 at Region 3 ofcs. Conference relates to circumstances surrounding two recent operational events involving isolation of turbine first stage pressure sensor
BRESSARD, R L Division of Project & Resident Programs 82/12/28, REED, C, Commonwealth Edison Co 1p 16633 144, 24X Fiche 50-254, 82/12/28, 8301040143.

V. Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing Bvc list encl.
EISENHUT, D O Division of Licensing, 82/12/22, Consolidated Edison Co of New York, Inc. 12pp, 16681 072 24X Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Bvc list encl.
EISENHUT, D O, Division of Licensing, 83/01/11, Consolidated Edison Co of New York, Inc. 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8301110357 Forwards IE Insp Rept 50-266/82-23 on 821115-17, No noncompliance noted
MILLER, J R Division of Engineering & Technical Programs 82/12/14 BURSTEIN, B Wisconsin Electric Power Co 2pp, 16747 008 24X Fiche 50-266, 82/12/14, 8301110357

--8301110364 IE Insp Rept 50-266/82-23 on 821115-17 No noncompliance noted Major areas inspected radiation protection activities associated w/refueling & maint outage, including radiation protection organization, training, posting & access control
LOVENDALE, P C, GRANT, W B, OREGON, L R Region 3, Office of Director 82/12/13 6pp 16747 010 24X Fiche 50-266, 82/12/14, 8301110357

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17, Consolidated Edison Co of New York, Inc. 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc. 13pp 16690 021 24X Fiche 50-000, 82/12/22, 821220445

8301260165 Forwards draft safety evaluation of 820630 & 1011 requests for exemption from Section III G of App R within plant fire areas Notification of corrections & plan of action chosen requested within 3 wks
CLARK, R A Operating Reactors Branch 3 83/01/14 FAY, C W Wisconsin Electric Power Co 29pp 16915 292 24X Fiche 50-266, 83/01/14, 8301260165

--8212080481 Forwards review of util fire modeling & analyses used to justify exemption requests from 10CFR50, App R requirements
BOCCIO, J L Brookhaven National Laboratory, FIN A-3703 82/12/03 EBERLY, R Chemical Engineering Branch 23pp 16915 321 24X Fiche 50-266, 83/01/14, 8301260165

G Adjudicatory correspondence

8301120221 Statement of inadequate record, Eddy current testing not proved adequate for sleeve steam generator tubes Record must be reopened Certificate of Bvc encl
ANDERSON, P Wisconsin's Environmental Decade 82/12/30 6pp 16776 119 24X Fiche 50-266, 82/12/30, 8301120221

8301070054 Responds to 821118 ltr re return of spent fuel elements from West Valley to plant Question of whether plant OL authorizes return & plant repossession under review
CUNNINGHAM, O H Office of the Executive Legal Director 83/01/04, JACK, H A New York, State of, Energy Research & Development Administration 1p 16687 327 24X Fiche 50-000, 83/01/04, 8301070054

--8301070062 Requests confirmation that util may receive & store at plant, 114 spent fuel assemblies discharged from plant currently located at West Valley
JACK, H A New York, State of, Energy Research & Development Administration 82/11/18 CUNNINGHAM, O H Office of the Executive Legal Director 2pp 16687 328 24X Fiche 50-000, 83/01/04, 8301070054

8301070074 Brief opposing WI Environ Decade 821220 appeal from ASLB 821210 special prehearing conference order dismissing Decade from proceeding, Decade properly dismissed for failure to file one good contention Certificate of Bvc encl
BACHMANN, R O, MCCURREN, H J, Hearing Branch 1 83/01/04, Atomic Safety and Licensing Appeal Panel 24pp 16687 303, 24X Fiche 50-266, 83/01/04, 8301070074

8301070309 Forwards licensee 830104 brief opposing WI Environ Decade 821220 appeal of ASLB 821210 order dismissing Decade 820810 petition to intervene Expeditions action requested due to steam generator repair schedule Bvc list encl
CHURCHILL, B W, Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Wisconsin Electric Power Co 83/01/04, MOORE, T S, JOHNSON, W R, GOTCHY, R L Atomic Safety and Licensing Appeal Panel 3pp 16686 032 24X Fiche 50-266, 83/01/04, 8301070309

--8301070312 Brief opposing WI Environ Decade 821220 appeal of ASLB 821210 special prehearing conference order denying Decade 820810 petition to intervene Decade willfully failed to attend special prehearing conference w/Certificate of Bvc, CHURCHILL, B W Wisconsin Electric Power Co CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge, 83/01/04, Atomic Safety and Licensing Appeal Panel 35pp 16686 033, 24X Fiche 50-266, 83/01/04, 8301070309

8301070347 Notice of ASLAB constitution TB Moore, chairman & WR Johnson & RL Gotchy, members.
SHOEMAKER, G J Atomic Safety and Licensing Appeal Panel. 83/01/05 1p 16685 105 24X Fiche 50-266, 83/01/05, 8301070347.

DOCKETED ITEMS

- 8301120247 Comments on WI Environ Decade statement of inadequate record Statement is inconsistent w/Commission regulations, erroneous in statement of law, untimely, devoid of new factual info & should not be considered Certificate of Svc encl
RIDGWAY, D.A. Wisconsin Electric Power Co. RIDGWAY, D.A. Shaw, Pittman, Potts & Trowbridge. 83/01/07. 5pp 16774 123 24X
Fiche 50-266, 83/01/07, 8301120247.
- 8301120318 Forwards 821210 rev to licensee 821115 LER 82-017/017-1 containing addl info re eddy current indication on inner diameter of sleeve w/o rev Svc list encl
RIDGWAY, D. Shaw, Pittman, Potts & Trowbridge. RIDGWAY, D. Wisconsin Electric Power Co. 83/01/07. BLOCH, P.B., KLINE, J.R., PAXTON, H.C. Atomic Safety and Licensing Board Panel. 3pp 16774 274 24X
Fiche 50-266, 83/01/07, 8301120318
- 8301110348 Proposed initial decision on eddy current testing issue Eddy current testing of sleeve tubes adequate to confirm extremely low probability of abnormal leakage Certificate of Svc encl
BACHMANN, R.O. Hearing Branch 1. 83/01/10. 18pp. 16747-019 24X
Fiche 50-266, 83/01/10, 8301110348.
- 8301170242 Forwards replacement P 2 of licensee 821220 proposed findings of fact & conclusions of law in form of proposed initial decision Citations supporting Paragraphs 3 & 4 added
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Wisconsin Electric Power Co. 83/01/10. BLOCH, P.B., KLINE, J.R., PAXTON, H.C. Atomic Safety and Licensing Board Panel. 2pp 16813 198. 24X Fiche 50-266, 83/01/10, 8301170242.
- 8301170251 Replacement P 2 of 821220 proposed findings of fact & conclusions of law in form of proposed initial decision.
Svc list encl
* Wisconsin Electric Power Co. 83/01/10. 2pp 16813 200 24X
Fiche 50-266, 83/01/10, 8301170242
- 8301190212 Requests issuance of initial decision authorizing OL amends to permit sleeving of steam generator tubes Licensee & NRC filed proposed findings of fact & conclusions of law on 821223 & 830110, respectively Certificate of Svc encl.
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Wisconsin Electric Power Co. 83/01/17. BLOCH, P.B., KLINE, J.R., PAXTON, H.C. Atomic Safety and Licensing Board Panel. 4pp. 16846.262 24X Fiche 50-266, 83/01/17, 8301190212.
- 8301250496 Memorandum & Order granting licensee proposed transcript corrections
BLOCH, P.B. Atomic Safety and Licensing Board Panel. 83/01/24. Wisconsin Electric Power Co. 1p. 16899-157. 24X
Fiche 50-266, 83/01/24, 8301250496.
- I. Insurance & indemnity information
- 830110615 Forwards Endorsements 49 & 57 to NELIA Policy NF-17B & MAELU Policy NF-53, respectively. Endorsements 1-3 to Certificates 18 & 19 to NELIA & MAELU Master Policies i also encl.
DUNDAS, W.J. Wisconsin Electric Power Co. 83/01/07. Antitrust & Economic analysis Branch (Utility Finance) 21pp. 16745.035. 24X
Fiche 50-266, 83/01/07, 830110615.
- Operating license stage documents & correspondence
- 8301050249 Requests approval for site visit in Jan 1983 to discuss proposed ALARA & radiation training program to be conducted in preparation for & during replacement of steam generator major components.
CLARK, R.A. Operating Reactors Branch 3. 82/12/15. FAY, C.W. Wisconsin Electric Power Co. 2pp. 16669-003. 24X
Fiche 50-266, 82/12/15, 8301050249.
- 8301050405 Forwards safety evaluation of licensee 820930 response to NUREG-0737, Item II, B.G., "Post-Accident Sampling Sys." Eight of 11 criteria fully met. More comprehensive program for estimating core damage required. Meeting suggested.
CLARK, R.A. Operating Reactors Branch 3. 82/12/22. FAY, C.W. Wisconsin Electric Power Co. 23pp. 16669-003. 24X
Fiche 50-266, 82/12/22, 8301050405
- 01070349 Forwards SERs & technical evaluation repts re environ qualification of safety-related electrical equipment. Plans for qualification or replacement of equipment in MRC Categories I, B, II, A & II B requested.
CLARK, R.A. Operating Reactors Branch 3. 82/12/22. FAY, C.W. Wisconsin Electric Power Co. 3pp. 16708-001. 24X
Fiche 50-266, 82/12/22, 8301070349
- 8301070392 Safety evaluation re environ qualification of safety-related electrical equipment. Continued operation until completion of environ qualification program presents no undue risk Two major qualification deficiencies listed
* Office of Nuclear Reactor Regulation, Director. 82/12/22. 5pp 16708 004 24X Fiche 50-266, 82/12/22, 8301070348
- 8301070359 Safety evaluation re environ qualification of safety-related electrical equipment. Continued operation until completion of environ qualification program presents no undue risk Two major qualification deficiencies listed
* Office of Nuclear Reactor Regulation, Director. 82/12/22. 5pp 16708-009 24X Fiche 50-266, 82/12/22, 8301070348
- 8210040092 Forwards "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts (F-11 & B-60), Point Beach Nuclear Plant, Unit 1," technical evaluation rept
PANDEV, S. Franklin Institute/Franklin Research Center. NRC-03-79-11B. 82/09/28. BAJWA, S. NRC - No Detailed Affiliation Given. 2pp. 16708.014. 24X Fiche 50-266, 82/12/22, 8301070348.
- 8210040095 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts (F-11 & B-60), Point Beach Nuclear Plant, Unit 1," technical evaluation rept
PANDEV, S. Franklin Institute/Franklin Research Center. NRC-03-79-11B. TER-C5257-506. 82/09/28. LE, N.B., SHEMANSKI, P. NRC - No Detailed Affiliation Given. 519pp. 16708 014 24X
Fiche 50-266, 82/12/22, 8301070348
- 8210040134 Forwards nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Point Beach Nuclear Plant Unit 2," final technical evaluation rept
PANDEV, S. Franklin Institute/Franklin Research Center. NRC-03-79-11B. 82/09/28. BAJWA, S. NRC - No Detailed Affiliation Given. 2pp. 16709-173. 24X Fiche 50-266, 82/12/22, 8301070348
- 8210040138 Nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Point Beach Nuclear Plant Unit 2," final technical evaluation rept.
PANDEV, S. Franklin Institute/Franklin Research Center. NRC-03-79-11B. TER-C5257-507. 82/09/28. LE, N.B., SHEMANSKI, P. NRC - No Detailed Affiliation Given. 532pp. 16709.175 24X
Fiche 50-266, 82/12/22, 8301070348.
- 8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D.O. Division of Licensing. 82/12/28. Consolidated Edison Co. of New York, Inc. 14pp. 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356.
- 8301040395 Responds to 821019 request for addl info re TH1 Item II K 3 25, "Power to Pump Beis." Upon loss of offsite ac power, two emergency diesel generators will automatically start.
FAY, C.W. Wisconsin Electric Power Co. 82/12/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 1. 4pp. 16639 335 24X
Fiche 50-266, 82/12/28, 8301040395
- 8301070349 Submits comments on draft EOG-EA-6109, "Identification & Ranking of Nuclear Plant Structures, Sys & Components & Graded GA Guidelines." Proposed requirements will not improve safety of operating plants
FAY, C.W. Wisconsin Electric Power Co. 83/01/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. HAASS, W.P. Quality Assurance Branch. 2pp. 16685-103. 24X Fiche 50-266, 83/01/03, 8301070349
- 8301110258 Forwards Tech Spec basis change re leakage testing of containment purge supply & exhaust valves. Test will be conducted per Tech Spec 15.4.4.11, "Type B Tests", measuring leakage across individual pressure boundaries
FAY, C.W. Wisconsin Electric Power Co. 83/01/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 2pp. 16747-163 24X
Fiche 50-266, 83/01/04, 8301110258.
- 8301110265 Proposed Tech Spec re leakage testing of containment purge supply & exhaust valves.
* Wisconsin Electric Power Co. 82/10/24. 1p. 16747.165 24X
Fiche 50-266, 83/01/04, 8301110258.
- 8301270184 Forwards instrumentation error analysis of reactor vessel water level indication sys. completing response to NRC 820619 request for info
FAY, C.W. Wisconsin Electric Power Co. 83/01/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. CLARK, R.A. Operating Reactors Branch 3. 10pp. 16934-154 24X
Fiche 50-266, 83/01/19, 8301270184.

DOCKETED ITEMS

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G. Inspection reports, IE Bulletins & correspondence

8301110357 Forwards IE Insp Rept 50-266/82-23 on 821115-17 No noncompliance noted
MILLER, J R Division of Engineering & Technical Programs 82/12/14
BURSTEIN, S Wisconsin Electric Power Co 2pp 16747 008 24X
Fiche 50-266, 82/12/14, 8301110357

--8301110364 IE Insp Rept 50-266/82-23 on 821115-17 No noncompliance noted Major areas inspected radiation protection activities associated w/refueling & maint outage, including radiation protection organization, training, posting & access control
LOVENDALE, P C, GRANT, W B, GREGOR, L R Region 3, Office of Director 82/12/13 6pp 16747 010 24X Fiche 50-266, 82/12/14, 8301110357

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Bvc list encl
DEYDUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc. 11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Bys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc. 11pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse 8011 State Protection Bys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 10pp 16658 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves, " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354,

8301180133 Forwards IE Insp Repts 50-266/82-21 & 50-301/82-21 on 821001-1130 & notice of violation
STREETER, J F Division of Project & Resident Programs 83/01/03, BURSTEIN, S Wisconsin Electric Power Co. 2pp 16831 306 24X
Fiche 50-266, 83/01/03, 8301180133

--8301180139 Notice of violation from insp on 821001-1130
STREETER, J F Division of Project & Resident Programs 83/01/03 2pp 16831 308, 24X Fiche 50-266, 83/01/03, 8301180133

--8301180149 IE Insp Repts 50-266/82-21 & 50-301/82-21 on 821001-1130 Noncompliance noted, failure to follow procedures for refueling & logbooks & records
HAQUE, R L, FITZPATRICK, B, REYES, L A Division of Project & Resident Programs 83/01/03 8pp, 16831, 310 24X
Fiche 50-266, 83/01/03, 8301180133

8301270395 Forwards inservice insp relief requests for second 10-yr insp NRC acceptance of ABME Section XI relief requests in Attachments 2 & 3 to enable effective implementation of Inservice Insp Plan requested.
FAY, C W Wisconsin Electric Power Co. 83/01/19, DENTON, H R, Office of Nuclear Reactor Regulation, Director, CLARK, R A, Operating Reactors Branch 3, 38pp, 16933 038, 24X
Fiche 50-266, 83/01/19, 8301270395

R Periodic operating reports & related correspondence

8301170127 Forwards monthly operating repts for Dec 1982.
FAY, C W Wisconsin Electric Power Co 83/01/10 NRC - No Detailed Affiliation Given. ip. 16812 045, 24X
Fiche 50-266, 83/01/10, 8301170127.

--8301170129 Monthly operating repts for Dec 1982
FAY, C W Wisconsin Electric Power Co. 83/01/15 10pp 16812 046 24X Fiche 50-266, 83/01/10, 8301170127.

8301270148 Forwards "Evaluation of Point Beach Nuclear Plant, 1982 "
FAY, C W Wisconsin Electric Power Co 83/01/13 KEPPLER, J O Region 3, Office of Director ip 16935 044 24X
Fiche 50-266, 83/01/13, 8301270148

--8301270156 "Evaluation of Point Beach Nuclear Plant, 1982 "
* Institute of Nuclear Power Operations 82/12/31 37pp 16935 045 24X Fiche 50-266, 83/01/13, 8301270148

8 Reportable occurrences, LERs & related correspondence

8301070237 Forwards LER 82-020/01T-0
FAY, C W Wisconsin Electric Power Co 82/12/27 KEPPLER, J O Region 3, Office of Director. ip 16686 233 24X
Fiche 50-266, 82/12/27, 8301070237

--8301070247 LER 82-020/01T-0, on 821103, following Type B & C leak rate tests, total as-measured leakage exceeded Tech Spec limit, causing reactor coolant pump component cooling water to have excessive leakage Cause not stated Clapper & seat lapped
FAY, C W Wisconsin Electric Power Co 82/12/27 Region 3, Office of Director 2pp 16686 234 24X Fiche 50-266, 82/12/27, 8301070237.

8301040274 PNO-111-82-140 on 821228, 43 Ci of noble gas released for 1 h While shifting mixed bed demineralizers, operational error caused 280 gallons of primary coolant sys water to overflow into auxiliary bldg Water degassed
LOVENDALE, P, GREGOR, L R Region 3, Office of Director 82/12/28 ip. 16638 341, 24X Fiche 50-266, 82/12/28, 8301040274,

8301110171 Forwards LER 82-030/03L-0
FAY, C W Wisconsin Electric Power Co 83/01/04 KEPPLER, J O Region 3, Office of Director ip 16743, 352 24X
Fiche 50-266, 83/01/04, 8301110171

--8301110180 LER 82-030/03L-0 on 821217, safety-related snubber located on steam generator A, main steam line, found leaking oil past shaft seal Caused by damaged shaft seal O ring New shaft seal kit installed & snubber tested & returned to svc.
FAY, C W Wisconsin Electric Power Co 83/01/04 Region 3, Office of Director 2pp 16743 353 24X Fiche 50-266, 83/01/04, 8301110171

8301210214 Forwards updated LER 82-017/01X-2
FAY, C W Wisconsin Electric Power Co 83/01/10 KEPPLER, J O Region 3, Office of Director ip 16872 037 24X
Fiche 50-266, 83/01/10, 8301210214

--8301210220 Updated LER 82-017/01X-2 on 821030, w/unit shut down for refueling, eddy current exam of steam generator tubes indicated four tubes in steam generator A & three tubes in steam generator B exceeded plugging limit Caused by caustic
FAY, C W Wisconsin Electric Power Co 83/01/10 Region 3, Office of Director 7pp 16872 038 24X Fiche 50-266, 83/01/10, 8301210214

8301210192 Forwards LER 82-027/03L-0
FAY, C W Wisconsin Electric Power Co 83/01/11 KEPPLER, J O Region 3, Office of Director ip. 16874 082 24X
Fiche 50-266, 83/01/11, 8301210192

--8301210195 LER 82-027/03L-0 on 821211, operator noted that steam generator pressure transmitter IPT-469 indicated higher than other channels Caused by frozen sensing line due to inadequate interim piping insulation
FAY, C W Wisconsin Electric Power Co. 83/01/11 Region 3, Office of Director. 2pp, 16874, 083, 24X Fiche 50-266, 83/01/11, 8301210192

8301210042 Forwards updated LER 82-020/01X-1
FAY, C W Wisconsin Electric Power Co 83/01/13 KEPPLER, J O Region 3, Office of Director. ip 16874, 343, 24X
Fiche 50-266, 83/01/13, 8301210042

--8301210050 Updated LER 82-020/01X-1 on 821102, while performing type B & C leakage tests of containment penetrations & isolation valves, one valve had leakage exceeding limit Cause not stated, Valve clapper & seat lapped
FAY, C W Wisconsin Electric Power Co 83/01/13, Region 3, Office of Director 2pp 16874 344 24X Fiche 50-266, 83/01/13, 8301210042

8301210104 Forwards LER 82-028/03L-0.
FAY, C W Wisconsin Electric Power Co 83/01/13, KEPPLER, J O Region 3, Office of Director. ip 16877, 059, 24X
Fiche 50-266, 83/01/13, 8301210104

DOCKETED ITEMS

--B301210108 LER 82-028/03L-0 on B21215, routine test on fire detection sys found panel D407 which monitors Unit 1 rod drive room inoperable. Caused by blown Fuse. Fuse & indication lights replaced on B21215 Detection sys undergoing design review.
FAY, C W Wisconsin Electric Power Co 83/01/13 Region 3,
Office of Director 2pp 16877 060 24X Fiche 50-266, 83/01/13,
B301210104

B301210254 Forwards LER 82-029/03L-0
FAY, C W Wisconsin Electric Power Co 83/01/13 KEPLER, J G
Region 3, Office of Director 1p 16873 316 24X
Fiche 50-266, 83/01/13, B301210254

--B301210258 LER 82-029/03L-0 on B21216, automatic monitoring & alarm program constant found incorrect. Caused by unknown personnel w/access to on-line computer. Value of constant restored & control rods alignment verified.
FAY, C W Wisconsin Electric Power Co 83/01/13 Region 3,
Office of Director 3pp 16873 317 24X Fiche 50-266, 83/01/13,
B301210254

T Hearing transcripts on non-antitrust matters

B301070316 Proposed evidentiary hearings transcript changes Certificate of Bvc encl
RIDGWAY, D A Wisconsin Electric Power Co RIDGWAY, D A Shaw,
Pittman, Potts & Traubridge 83/01/04 6pp, 16686 174 24X
Fiche 50-266, 83/01/04, B301070316

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Bvc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Bvc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp, 16893 243, 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-267 FORT ST VRAIN NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability".
NUREG-0737, Suppl 1 & svc list encl.
EISENHUT, D G Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp, 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Bvc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

B301180163 Discusses B21021 meeting between util. State of Co. Held County & US Weather Svc re problems remaining in operation & maint of early warning sys. Summary of meeting must be provided.
HADDEN, G L Division of Resident, Reactor Project & Engineering Programs 82/12/23 LEE, D R Public Service Co. of Colorado 2pp
16831 346 24X Fiche 50-267, 82/12/23, B301180163

B301180313 Forwards Amend 30 to License DPR-34 & notice of issuance & availability. Amend updates license condition on physical protection by incorporating B20610 rev to Chapter 9 of Security Plan Encls withheld.
HAGNER, P C Division of Resident, Reactor Project & Engineering Programs 83/01/04 LEE, D R Public Service Co. of Colorado 3pp
16825 001 24X Fiche 50-267, 83/01/04, B301180313

P Operating license stage documents & correspondence

B301030240 Requests submittal of fee within 15 days for B21020 application to change Tech Specs re staff working hours & organization.
DIODER, R M License Fee Management Branch 82/12/22 LEE, D R
Public Service Co. of Colorado 1p 16669 081 24X
Fiche 50-267, 82/12/22, B301030240

B301280310 Notifies that response to B21119 request for addl info on masonry block walls will be delayed until B30114.
BREY, H L Public Service Co of Colorado 82/12/23 CLARK, R A
Operating Reactors Branch 3 1p 16954 334 24X
Fiche 50-267, 82/12/23, B301280310

B212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D G Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, B212060356

B301120502 Forwards Eisenhut B01120 ltr to all power reactor licensees per B21215 discussion. Application should be submitted within 120 days of receipt of ltr w/o encl.
HAGNER, P C Division of Resident, Reactor Project & Engineering Programs 82/12/28 LEE, D R Public Service Co of Colorado 2pp
16779 349 24X Fiche 50-267, 82/12/28, B301120502

B301130228 Informs that review of PCRC liner hot spots continuing. LASL evaluation encl.
HAGNER, P C Operating Reactors Branch 3 82/12/28 LEE, D R
Public Service Co of Colorado 73pp 16809 198 24X
Fiche 50-267, 82/12/28, B301130228

B301140503 Forwards Generic Ltr 82-23 re inconsistency between 10CFR73.40(d) & STS & listing of generic ltrs recently issued.
HAGNER, P C Division of Resident, Reactor Project & Engineering Programs 82/12/28 LEE, D R Public Service Co of Colorado 5pp
16817 258 24X Fiche 50-267, 82/12/28, B301140503

B301180212 Forwards response to NRC B21119 request for addl info re NUREG-0612, "Control of Heavy Loads".
BREY, H L Public Service Co of Colorado 82/12/29 CLARK, R A
Operating Reactors Branch 3 10pp 16825 230 24X
Fiche 50-267, 82/12/29, B301180212

B301180075 Confirms B30103 telcon authorizing change to Tech Spec Limiting Condition for Operation 4 4-1 re maint on plant protective sys moisture monitors.
OAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 83/01/04 LEE, D R Public Service Co of Colorado 2pp
16833 361 24X Fiche 50-267, 83/01/04, B301180075

B301180313 Forwards Amend 30 to License DPR-34 & notice of issuance & availability. Amend updates license condition on physical protection by incorporating B20610 rev to Chapter 9 of Security Plan Encls withheld.
HAGNER, P C Division of Resident, Reactor Project & Engineering Programs 83/01/04 LEE, D R Public Service Co of Colorado 3pp
16825 001 24X Fiche 50-267, 83/01/04, B301180313

B301180299 Forwards application for amend to License DPR-34, changing Tech Spec 4 4-1 re plant protective sys moisture monitors.
LEE, D R Public Service Co. of Colorado 83/01/06 COLLINS, J T
Region 4, Office of Director 2pp 16825 053 24X
Fiche 50-267, 83/01/06, B301180299

--B301180302 Application for amend to License DPR-34, changing Tech Spec 4 4-1 re plant protective sys moisture monitors.
LEE, D R Public Service Co. of Colorado 83/01/07 2pp
16825 055 24X Fiche 50-267, 83/01/06, B301180299

--B301180307 Proposed change to Tech Spec 4 4-1 re plant protective sys moisture monitors.
* Public Service Co of Colorado, 83/01/07 4pp 16825 057
24X Fiche 50-267, 83/01/06, B301180299

B301280148 Forwards "Fort St Vrain Initial Approach to Power Tests (B-Series)," Interim Rept 25 for B20923-1222.
HAREMBURG, D Public Service Co of Colorado 83/01/11
COLLINS, J T Region 4, Office of Director 2pp, 16959 103 24X
Fiche 50-267, 83/01/11, B301280148

--B301280152 "Fort St Vrain Initial Approach to Power Tests (B-Series)," Interim Rept 25 for B20923-1222.
* Public Service Co of Colorado 83/01/11 4pp, 16959 103, 24X
Fiche 50-267, 83/01/11, B301280148

B301210225 Requests technical assistance w/proposed Tech Spec setpoint revs requested by util. Region will provide assistance, act as contact between NRR & util & process & issue change NRR will review request & issue SER w/o encl.
OAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 83/01/14, EISENHUT, D G, Division of Licensing 1p
16872 073, 24X Fiche 50-267, 83/01/14, B301210225

8301280186 Informs that fee requested in NRC 821020 & 1222 ltrs re 820914 application for amend to DL will be sent w/ later submittal Fee withheld until compatibility w/ proposed rules ascertained
WAREMBOURG, D Public Service Co of Colorado 83/01/17 DI008, R M License Fee Management Branch 3pp 16962 049 24X
Fiche 50-267, 83/01/17, 8301280186

8301310182 Forwards Amend 31 to License DPR-34, safety evaluation & notice of issuance & availability Amend revises Tech Specs allowing plant protective sys moisture monitors to be disabled during 830103-13
WAGNER, P C Division of Resident, Reactor Project & Engineering Programs 83/01/20 LEE, O R Public Service Co of Colorado 2pp 16963 183 24X Fiche 50-267, 83/01/20, 8301310182

--8301310186 Amend 31 to License DPR-34, revising Tech Specs to allow plant protective sys moisture monitors to be disabled during 830103-13 provided certain compensating measures implemented
MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 83/01/20 5pp 16963 186 24X Fiche 50-267, 83/01/20, 8301310182

--8301310188 Safety evaluation supporting Amend 31 to License DPR-34 * Office of Nuclear Reactor Regulation, Director 83/01/20 2pp 16963 191 24X Fiche 50-267, 83/01/20, 8301310188

--8301310190 Notice of issuance & availability of Amend 31 to License DPR-34.
MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 83/01/20 2pp 16963 193 24X Fiche 50-267, 83/01/20, 8301310182

Q Inspection reports, IE Bulletins & correspondence

8301310267 Responds to NRC 821006 ltr re violations noted in IE Insp Rept 50-267/82-19 Corrective actions CN 653 completed on 811008 & functionally tested via SR 5 4 9-A2 on 801028. Proper procedures implemented for processing of CNs & CWPs
LEE, O R Public Service Co of Colorado, 82/11/03 COLLINS, J T Region 4, Office of Director 3pp 16970 140. 24X
Fiche: 50-267, 82/11/03, 8301310267

--8301310271 "Process Beta Monitor Calibr." Issue 20.
* Public Service Co of Colorado 81/09/11 26pp 16970 143 24X Fiche 50-267, 82/11/03, 8301310267

8301180330 Comments on BALP Rept 50-267/82-28, as followup to 821214 site meeting. Unique plant status has strong influence on personnel errors due to challenges of transients, startups & shutdowns.
WAREMBOURG, D Public Service Co. of Colorado, 82/12/20 COLLINS, J T Region 4, Office of Director 5pp 16824 271 24X
Fiche: 50-267, 82/12/20, 8301180330.

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Bvc list encl.
DEVOUR, R C Director's Office, Office of Inspection and Enforcement, 82/12/21 Consolidated Edison Co. of New York, Inc 11pp. 16689 239. 24X Fiche: 50-000, 82/12/21, 8208190269.

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29." Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/21, Consolidated Edison Co. of New York, Inc 11pp 16681 088 24X Fiche: 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station." Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/22, Consolidated Edison Co. of New York, Inc. 114pp 16758 017 24X Fiche: 50-000, 82/12/22, 8212060350

8301180164 Forwards IE Insp Rept 50-267/82-27 on 821101-30 & notice of violation.
MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 82/12/22, LEE, O R, Public Service Co. of Colorado 2pp. 16831 348. 24X Fiche: 50-267, 82/12/22, 8301180164

--8301180165 Notice of violation from insp on 821101-30.
* Division of Resident, Reactor Project & Engineering Programs 82/12/22, 3pp 16831 350. 24X Fiche 50-267, 82/12/22, 8301180164

--8301180173 IE Insp Rept 50-267/82-27 on 821101-30 Noncompliance noted: failure to follow procedures during installation of slack cable assembly w/200 assembly raised
DICKERSON, M. W., PLUMLEE, O. L., WEBSTERMAN, T. F. Division of Resident, Reactor Project & Engineering Programs 82/12/13, 13pp. 16831 353 24X Fiche: 50-267, 82/12/22, 8301180164.

8208190273 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/27 Consolidated Edison Co. of New York, Inc 110pp. 16962 139 24X Fiche: 50-000, 82/12/27, 8208190273

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/28 Consolidated Edison Co. of New York, Inc 109pp. 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301180335 Informs that primary containment electrical penetration assemblies supplied by Bunker-Ramo, per IE Bulletin 82-04 not in use or in stock for future use at facility
LEE, O R Public Service Co of Colorado 82/12/29 COLLINS, J. T. Region 4, Office of Director 2pp 16823 324 24X
Fiche 50-267, 82/12/29, 8301180335

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/30 Consolidated Edison Co. of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301180338 Ack receipt of 821112 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-267/82-23
MADSEN, Q L Division of Resident, Reactor Project & Engineering Programs 83/01/07 LEE, O R Public Service Co of Colorado 1p 16824 339 24X Fiche 50-267, 83/01/07, 8301180338

--8301180343 Responds to NRC 821018 ltr re violations noted in IE Insp Rept 50-267/82-23 Corrective actions, operators instructed re requirement to log flow verification through RT-6212 & 6213 & 821112 memo sent reminding of SOP 62 procedures.
LEE, O R Public Service Co of Colorado 82/11/12 COLLINS, J. T. Region 4, Office of Director 3pp 16824 340. 24X
Fiche: 50-267, 83/01/07, 8301180338

8301310277 Responds to NRC 821222 ltr re violations noted in IE Insp Rept 50-267/82-27 Corrective actions test equipment used during Surveillance SR 5 6 1cdm-A & SR 5.6 1cdm-A identified in Section 3.0 & Procedure 4 24 4 signed off
LEE, O R Public Service Co of Colorado 83/01/19 COLLINS, J. T. Region 4, Office of Director 6pp 16969 079 24X
Fiche 50-267, 83/01/19, 8301310277

R Periodic operating reports & related correspondence

8301180079 Forwards Monthly Operating Rept for Nov 1982
WAREMBOURG, D Public Service Co of Colorado 82/12/07 Director's Office, Office of Inspection and Enforcement, 2pp 16833 354 24X Fiche 50-267, 82/12/07, 8301180079

--8301180084 Monthly Operating Rept for Nov 1982.
MCBRIDE, L M Public Service Co of Colorado, 82/12/07, 5pp 16833 356 24X Fiche 50-267, 82/12/07, 8301180079.

8301280077 Forwards Monthly Operating Rept for Dec 1982
WAREMBOURG, D Public Service Co. of Colorado, 83/01/11, OAMMILL, W P Division of Licensing, 2pp 16959 140 24X
Fiche: 50-267, 83/01/11, 8301280077

--8301280080 Monthly Operating Rept for Dec 1982
MCBRIDE, L M, Public Service Co of Colorado, 83/01/10, 8pp. 16959 142. 24X Fiche 50-267, 83/01/11, 8301280077

S Reportable occurrences, LERs & related correspondence

8301180364 Forwards LER 82-049/011-0 Detailed event analysis encl.
WAREMBOURG, D, NOVACHEK, F J, FULLER, C Public Service Co of Colorado, 82/12/22, COLLINS, J T Region 4, Office of Director, 3pp. 16823 247. 24X Fiche: 50-267, 82/12/22, 8301180364

--8301180372 LER 82-049/011-0 on 821208, secondary to primary leak discovered in emergency equipment svc section of B-2-3 module in steam generator loop 2 Cause not identified. Efforts to identify precise location of leak in progress.
FULLER, C Public Service Co of Colorado 82/12/22, Region 4, Office of Director, 1p 16823 252 24X Fiche: 50-267, 82/12/22, 8301180364

8301180001 Forwards LER 82-046/03L-0 Detailed event analysis encl.
WAREMBOURG, D, Public Service Co of Colorado, 82/12/29, COLLINS, J. T. Region 4, Office of Director 5pp. 16833 097 24X
Fiche 50-267, 82/12/29, 8301180001.

DOCKETED ITEMS

--8301180002 LER 82-046/03L-O on 821130, analytical sys moisture monitors ME-9306 & ME-9307 taken out of svc Caused by high moisture levels in primary coolant resulting in water condensation within sample lines Lines purged
FULLER, C.H. Public Service Co. of Colorado 82/12/29 Region 4, Office of Director 1p 16833 102 24X Fiche 50-267, 82/12/29, 8301180001

8301180320 Forwards LER 82-047/03L-O Detailed event analysis encl
WAREMBOURG, D. Public Service Co. of Colorado 82/12/29
COLLINS, J.T. Region 4, Office of Director. 5pp 16824, 349 24X Fiche 50-267, 82/12/29, 8301180320

--8301180329 LER 82-047/03L-O on 821201, during surveillance testing on loss of bearing water plant protection sys circuitry for circulator C logic A module CT2 found inoperable Caused by failure of chip Z-32 in logic module CT-2A2 Chip replaced
FULLER, C. Public Service Co. of Colorado 82/12/29 Region 4, Office of Director 1p 16824, 334 24X Fiche 50-267, 82/12/29, 8301180320

8301180148 Forwards LER 82-048/03L-O Detailed event analysis encl.
WAREMBOURG, D. Public Service Co. of Colorado 83/01/06
COLLINS, J.T. Region 4, Office of Director. 5pp. 16831 330 24X Fiche 50-267, 83/01/06, 8301180148

--8301180152 LER 82-048/03L-O on 821207, during special leak isolation test, leak in primary coolant to purification cooling water sys detected. Caused by design & physical location of helium purification cooler Sys modified
FULLER, C. Public Service Co. of Colorado 83/01/06 Region 4, Office of Director 1p 16831, 335 24X Fiche 50-267, 83/01/06, 8301180148

8301280167 Forwards LER 82-050/03L-O Detailed event analysis encl
WAREMBOURG, D. Public Service Co. of Colorado 83/01/11
COLLINS, J.T. Region 4, Office of Director. 5pp 16961 336 24X Fiche 50-267, 83/01/11, 8301280167.

--8301280176 LER 82-050/03L-O on 821212, gas waste vacuum tank rupture disc burst Caused indirectly by suspected gas waste compressor cooling water leak Ruptured disc replaced & compressor repaired
FULLER, C.H. Public Service Co. of Colorado 83/01/11 Region 4, Office of Director. 1p 16961-341 24X Fiche 50-267, 83/01/11, 8301280167

8301310337 Forwards LER 83-001/01T-O Detailed event analysis encl
WAREMBOURG, D. Public Service Co. of Colorado. 83/01/17.
COLLINS, J.T. Region 4, Office of Director. 5pp 16963-080 24X Fiche 50-267, 83/01/17, 8301310337

--8301310344 LER 83-001/01T-O on 830101 & 02, reactor operated w/o min number of operable moisture monitor channels required per Table 4.4.1 of limiting conditions for operation. Caused by personnel misinterpretation of Tech Specs
FULLER, C. Public Service Co. of Colorado. 83/01/17. Region 4, Office of Director 2pp. 16963 085. 24X Fiche 50-267, 83/01/17, 8301310337

8301310289 Forwards LER 82-051/03L-O Detailed event analysis encl
WAREMBOURG, D. Public Service Co. of Colorado. 83/01/19.
COLLINS, J.T. Region 4, Office of Director 5pp 16969-099 24X Fiche 50-267, 83/01/19, 8301310289

--8301310294 LER 82-051/03L-O on 821220, during surveillance test, one of six steam pipe rupture & one of 12 steam pipe rupture channels identified inoperable due to low response to calibr noise Caused by failure of resistor
* Public Service Co. of Colorado 83/01/19 Region 4, Office of Director. 1p. 16969 104 24X Fiche 50-267, 83/01/19, 8301310289

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Bvc list encl.
EISENHUT, D.O. Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc. 12pp 16681 072 24X Fiche 50-000, 82/12/22, 821220443.

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Bvc list encl
EISENHUT, D.O. Division of Licensing 83/01/11 Consolidated Edison Co. of New York, Inc. 11pp. 16893 243. 24X Fiche 50-000, 83/01/11, 8301120078.

DOCKET 50-269 GCONEE NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D.O. Division of Licensing 82/12/17 Consolidated Edison Co. of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D.O. Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 821220445

8301040411 Forwards supplemental info requested in NRC 821122 & 29 telcons re standby shutdown facility fire in one fire zone will not cause loss of primary inventory
TUCKER, H.B. Duke Power Co. 82/12/23 DENTON, H.R. Office of Nuclear Reactor Regulation, Director STOLZ, J.F. Operating Reactors Branch 4 5pp. 16640 171 24X Fiche 50-269, 82/12/23, 8301040411.

8301060006 Releases public version of revisions to emergency plan manual & emergency implementing procedures manual
FELTON, J.M. Division of Rules and Records 83/01/03 Document Management Branch 1p 16689 001 24X Fiche 50-269, 83/01/03, 8301060006

--8301060010 Forwards public version of Revision 82-6 to emergency plan manual & Revision 82-10 to emergency implementing procedures manual
TUCKER, H.B. Duke Power Co 82/11/24 O'REILLY, J.P. Region 2, Office of Director 1p 16689, 002 24X Fiche 50-269, 83/01/03, 8301060006

--8301060014 Public version of Revision 82-6 to emergency plan manual
SMITH, J.E. Duke Power Co. 82/11/02 61pp 16689 004 24X Fiche 50-269, 83/01/03, 8301060006

--8301060018 Public version of Rev 82-10 to emergency plan implementing procedures manual, including Procedure AP/O/B/1000/01 re determination of emergency classification
JENNINGS, C.C., OWEN, T.B. Duke Power Co 82/10/31 148pp 16689-045 24X Fiche 50-269, 83/01/03, 8301060006

P Operating license stage documents & correspondence

8301040313 Forwards NRC 821019 ltr transmitting BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 & util 821116 ltr commenting on BALP repts.
O'REILLY, J.P. Region 2, Office of Director 82/12/09 TUCKER, H.B. Duke Power Co 3pp. 16642-001 24X Fiche 50-000, 82/12/09, 8301040313.

--8301040323 Forwards BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
LEWIS, R.C. Division of Project & Resident Programs. 82/10/19. TUCKER, H.B. Duke Power Co. 2pp. 16642 004 24X Fiche 50-000, 82/12/09, 8301040313.

--8301040333 BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
* Region 2, Office of Director 82/10/19 53pp 16642-006 24X Fiche 50-000, 82/12/09, 8301040313

--8301040351 Comments on BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21.
TUCKER, H.B. Duke Power Co. 82/11/16 O'REILLY, J.P. Region 2, Office of Director 2pp. 16642, 059. 24X Fiche 50-000, 82/12/09, 8301040313

8301040327 Corrects errors in 821119 revisions to inservice testing program per ASME Boiler & Pressure Vessel Code, 1980 edition through Winter 1980 addenda Valve ICCW-289 & Valves 1, 2 & 3 HP-402 should be indicated as check valves.
TUCKER, H.B. Duke Power Co. 82/12/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director STOLZ, J.F. Operating Reactors Branch 4 1p 16637, 331. 24X Fiche 50-269, 82/12/23, 8301040327.

DOCKETED ITEMS

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8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16668 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301040233 Responds to 820920 Generic Ltr 82-16 re Tech Specs addressing NUREG-0737 items Review indicates several requirements already incorporated while other items still under review
TUCKER, H B Duke Power Co 82/12/28 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 3pp 16637 361 24X Fiche 50-269, 82/12/28, 8301040233

8301070213 Advises that final evaluation of relief & safety valve piping & support sys per NUREG-0737, Item II D 1, will be submitted by 830121
TUCKER, H B Duke Power Co 82/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16686 269 24X
Fiche 50-269, 82/12/30, 8301070213

8301070026 Grants waiver of simulator training for licensed personnel. Proposed alternatives acceptable & will continue to meet requirements of 10CFR55, App A & 10CFR50 54(i-1)
STOLZ, J F Operating Reactors Branch 4 83/01/03 TUCKER, H B Duke Power Co 2pp 16740 359 24X Fiche 50-269, 83/01/03, 8301070026

8301120038 Notification of 830111 meeting w/B&W Owners Group in Bethesda, MD to discuss B&W Owners Group Pressurized Thermal Shock (PTS) Program & applicability of PTS screening criterion to B&W plants
VISSINO, O B Operating Reactors Branch 4 83/01/06 STOLZ, J F Operating Reactors Branch 4 3pp 16789 299 24X
Fiche 50-000, 83/01/06, 8301120038

8301180487 Forwards request for addl info re NUREG-0737, Items II, F 1, 4, 5 & 6 concerning containment pressure, water level & hydrogen monitors within 60 days of receipt of ltr
STOLZ, J F Operating Reactors Branch 4 83/01/10 TUCKER, H B Duke Power Co 10pp 16837 077 24X Fiche 50-269, 83/01/10, 8301180487

8301240245 Summary of 821216 meeting w/B&W Owners Group Safe-End Task Force in Bethesda, MD re progress on long-term program for evaluating cracking problem in plant makeup nozzles
MINER, S Operating Reactors Branch 4 83/01/14 Operating Reactors Branch 4 24pp 16893 283 24X Fiche 50-000, 83/01/14, 8301240245

8301250689 Summary of 830111 meeting w/B&W Owners Group in Bethesda, MD re Pressurized Thermal Shock Program
VISSINO, O Operating Reactors Branch 4 83/01/17 Operating Reactors Branch 4 8pp 16914 121 24X Fiche 50-000, 83/01/17, 8301250689

8301260542 Advises that 821112 response to NRC 820511-14 audit of procedures & training for pressurized thermal shock reviewed Objectives of audit met & no further actions will be required
STOLZ, J F Operating Reactors Branch 4 83/01/24 TUCKER, H B Duke Power Co 2pp 16919 360 24X Fiche 50-269, 83/01/24, 8301260542

Q Inspection reports, IE Bulletins & correspondence

8301040455 Forwards IE Insp Repts 50-269/82-41, 50-270/82-41 & 50-287/82-41 on 821010-1110 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/04, TUCKER, H B Duke Power Co 2pp 16647 188 24X
Fiche 50-269, 82/12/06, 8301040455

--8301040465 IE Insp Repts 50-269/82-41, 50-270/82-41 & 50-287/82-41 on 821010-1110 No noncompliance noted Major areas inspected surveillance testing, surveillance test program, maint activities, operations & review of LERS
ORDERS, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/12/03 13pp 16647 190 24X Fiche 50-269, 82/12/06, 8301040465

8301040644 Ack receipt of 821119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-36, 50-270/82-36 & 50-287/82-36
LEWIS, R C Division of Project & Resident Programs 82/12/07, TUCKER, H B Duke Power Co, 1p 16643 102 24X
Fiche 50-269, 82/12/07, 8301040644

--8301040651 Responds to NRC 821022 ltr re violations noted in IE Insp Repts 50-269/82-36, 50-270/82-36 & 50-287/82-36 Corrective actions all six 125-volt dc instrument & control batteries tested & personnel disciplined
TUCKER, H B Duke Power Co 82/11/19 O'REILLY, J P Region 2, Office of Director 3pp 16643 103 24X Fiche 50-269, 82/12/07, 8301040651

--8301040660 Forwards IE Insp Repts 50-269/82-36, 50-270/82-36 & 50-287/82-36 on 820810-0915 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/10/22 TUCKER, H B Duke Power Co 2pp 16643 108 24X
Fiche 50-269, 82/12/07, 8301040660

--8301040667 Notice of violation from insp on 820810-0915
* Division of Project & Resident Programs 82/10/22 2pp 16643 110 24X Fiche 50-269, 82/12/07, 8301040667

--8301040679 IE Insp Repts 50-269/82-36, 50-270/82-36 & 50-287/82-36 on 820810-0915 Noncompliance noted failure to take adequate corrective actions, causing tech spec violation re safety-related batteries
ORDERS, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/10/21 11pp 16643 112 24X Fiche 50-269, 82/12/07, 8301040679

8301040313 Forwards NRC 821019 ltr transmitting SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 & util 821116 ltr commenting on SALP repts
O'REILLY, J P Region 2, Office of Director 82/12/09, TUCKER, H B Duke Power Co, 3pp 16642 001 24X Fiche 50-000, 82/12/09, 8301040313

--8301040323 Forwards SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
LEWIS, R C Division of Project & Resident Programs, 82/10/19 TUCKER, H B Duke Power Co 2pp 16642 004 24X
Fiche 50-000, 82/12/09, 8301040323

--8301040333 SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21.
* Region 2, Office of Director 82/10/19 33pp 16642 006 24X
Fiche 50-000, 82/12/09, 8301040333

--8301040351 Comments on SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
TUCKER, H B Duke Power Co 82/11/16 O'REILLY, J P, Region 2, Office of Director 2pp 16642 059 24X Fiche 50-000, 82/12/09, 8301040351

8208190267 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21, Consolidated Edison Co of New York, Inc. 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190267

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301040244 Confirms 830107 mgt meeting in Region 2 ofc to discuss recent insp findings re identification of two open instrument air manual isolation valves located in pressurized line penetrating containment per 821820 telcon.
O'REILLY, J P Region 2, Office of Director 82/12/23, TUCKER, H B Duke Power Co, 2pp 16637 355 24X Fiche 50-269, 82/12/23, 8301040244

8301250625 Forwards IE Insp Repts 50-269/82-44, 50-270/82-44 & 50-287/82-44 on 821110-1210 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/23, TUCKER, H B Duke Power Co, 2pp 16905 093 24X
Fiche 50-269, 82/12/23, 8301250625

--8301250630 IE Insp Repts 50-269/82-44, 50-270/82-44 & 50-287/82-44 on 821110-1210 No noncompliance noted Major areas inspected surveillance testing, maint operations, spent fuel consolidation & steam generator tube leaks
ORDERS, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/12/22 12pp 16905 095 24X Fiche 50-269, 82/12/23, 8301250630

DOCKETED ITEMS

8208190275 IE Info Notice 82-54, "Westinghouse NSFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250473 Ack receipt of 821217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-40, 50-270/82-40 & 50-287/82-40
DANCE, H C Division of Project & Resident Programs 82/12/30.
TUCKER, H B Duke Power Co 1p 16903 137. 24X
Fiche 50-269, 82/12/30, 8301250473

--8301250479 Responds to NRC 821117 ltr re violations noted in IE Insp Repts 50-269/82-40, 50-270/82-40 & 50-287/82-40 Corrective actions station procedures revised to include requirements of ANSI N45.2.2 - 1972
TUCKER, H B Duke Power Co 82/12/17 O'REILLY, J P Region 2, Office of Director 2pp 16903 138 24X Fiche 50-269, 82/12/30, 8301250473

--8301250481 Forwards IE Insp Repts 50-269/82-40, 50-270/82-40 & 50-287/82-40 on 821025-29 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/11/17
TUCKER, H B Duke Power Co 2pp 16903 140 24X
Fiche 50-269, 82/12/30, 8301250473

--8301250486 Notice of violation from insp on 821025-29, a Division of Project & Resident Programs 82/11/17 1p.
16903 142 24X Fiche 50-269, 82/12/30, 8301250473

--8301250490 IE Insp Repts 50-269/82-40, 50-270/82-40 & 50-287/82-40 on 821025-29 Noncompliance noted failure to document mal control measures.
BELISLE, O A, FREDRICKSON, P, JACKSON, L H Region 2, Office of Director 82/11/17. 17pp 16903 143 24X Fiche 50-269, 82/12/30, 8301250473

B Reportable occurrences, LERs & related correspondence

8301170200 Forwards LER 82-019/03L-0 Detailed event analysis encl.
TUCKER, H B Duke Power Co 83/01/06 O'REILLY, J P Region 2, Office of Director 2pp 16810 277. 24X Fiche 50-269, 83/01/06, 8301170200.

--8301170202 LER 82-019/03L-0 on 821207, valve 1HP-25 failed to open remotely during operational valve function test Caused by component failure Valve manually cracked open, cycled & stroke tested
PETTY, J C Duke Power Co 83/01/06 Region 2, Office of Director 1p 16810 279 24X Fiche 50-269, 83/01/06, 8301170200

8301200341 Forwards LER 82-020/03L-0 Detailed event analysis encl.
TUCKER, H B Duke Power Co 83/01/13 O'REILLY, J P Region 2, Office of Director 3pp 16865 238 24X Fiche 50-269, 83/01/13, 8301200341.

--8301200345 LER 82-020/03L-0 on 821214, both Unit 1 turbine driven & 1A motor driven emergency feedwater pumps incapable of automatic actuation for 60 s Caused by defective procedures. Personnel counseled & procedures rewritten.
PETTY, J C Duke Power Co 83/01/13 Region 2, Office of Director 1p 16865 241 24X Fiche 50-269, 83/01/13, 8301200341.

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensee, applicants for OL NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing. Svc list encl.
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensee & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability "
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensee, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021. 24X
Fiche 50-000, 82/12/22, 8212220445

8301040411 Forwards supplemental info requested in NRC 821122 & 29 telcon re standby shutdown facility Fire in one fire zone will not cause loss of primary inventory
TUCKER, H B Duke Power Co 82/12/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 82012, J F Operating Reactor Branch 4 5pp 16640 171 24X Fiche 50-269, 82/12/23, 8301040411.

8301060006 Releases public version of revisions to emergency plan manual & emergency implementing procedures manual
FELTON, J M Division of Rules and Records 83/01/03 Document Management Branch 1p 16689 001 24X Fiche 50-269, 83/01/03, 8301060006

--8301060010 Forwards public version of Revision 82-6 to emergency plan manual & Revision 82-10 to emergency implementing procedures manual
TUCKER, H B Duke Power Co 82/11/24, O'REILLY, J P Region 2, Office of Director 1p 16689 002 24X Fiche 50-269, 83/01/03, 8301060006

--8301060014 Public version of Revision 82-6 to emergency plan manual
SMITH, J E Duke Power Co 82/11/02 61pp 16689 004 24X
Fiche 50-269, 83/01/03, 8301060006

--8301060018 Public version of Rev 82-10 to emergency plan implementin procedures manual, including Procedure AP/0/B/1000/01 re determination of emergency classification
JENNINGS, C C, DWEN, T B Duke Power Co 82/10/31 148pp 16689 065 24X Fiche 50-269, 83/01/03, 8301060006

P Operating license stage documents & correspondence

8301040313 Forwards NRC 821019 ltr transmitting BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 & util 821116 ltr commenting on BALP repts.
O'REILLY, J P Region 2, Office of Director 82/12/09, TUCKER, H B Duke Power Co 3pp 16642 001. 24X Fiche 50-000, 82/12/09, 8301040313

--8301040323 Forwards BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21.
LEWIS, R C Division of Project & Resident Programs 82/10/19, TUCKER, H B Duke Power Co 2pp 16642 004. 24X
Fiche 50-000, 82/12/09, 8301040313

--8301040333 BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21.
* Region 2, Office of Director. 82/10/19 53pp 16642 006 24
Fiche 50-000, 82/12/09, 8301040313.

--8301040351 Comments on BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21.
TUCKER, H B Duke Power Co 82/11/16, O'REILLY, J P Region 2, Office of Director 2pp 16642 039 24X Fiche 50-000, 82/12/09, 8301040313

DOCKETED ITEMS

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8301040327 Corrects errors in B21119 revisions to inservice testing program, per ASME Boiler & Pressure Vessel Code, 1980 edition through Winter 1980 addenda Valve ICCW-289 & Valves 1,2 & 3 HP-402 should be indicated as check valves
TUCKER, H B Duke Power Co 82/12/23 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 16639 331 24X Fiche 50-269, 82/12/23, 8301040327

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

8301040233 Responds to 820920 Generic Ltr 82-16 re Tech Spec addressing NUREG-0737 items Review indicates several requirements already incorporated while other items still under review
TUCKER, H B Duke Power Co 82/12/28 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 3pp 16637 361 24X Fiche 50-269, 82/12/28, 8301040233

8301070213 Advises that final evaluation of relief & safety valve piping & support sys per NUREG-0737, Item II D 1, will be submitted by 830121
TUCKER, H B Duke Power Co 82/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16686 268 24X Fiche 50-269, 82/12/30, 8301070213

8301070026 Grants waiver of simulator training for licensed personnel Proposed alternatives acceptable & will continue to meet requirements of 10CFR55, App A & 10CFR50 54(i-1)
STOLZ, J F Operating Reactors Branch 4 83/01/03 TUCKER, H B Duke Power Co 2pp 16740 398 24X Fiche 50-269, 83/01/03, 8301070026

8301120038 Notification of 830111 meeting w/B&W Owners Group in Bethesda, MD to discuss B&W Owners Group Pressurized Thermal Shock (PTS) Program & applicability of PTS screening criterion to B&W plants
VIGBINO, O B Operating Reactors Branch 4 83/01/06 STOLZ, J F Operating Reactors Branch 4 3pp 16789 299 24X Fiche 50-000, 83/01/06, 8301120038

8301120058 Notification of 830114 meeting w/utills in Bethesda, MD to discuss flux reduction programs & licensee programs for ensuring that screening criterion for pressurized thermal shock will not be exceeded
VIGBINO, O B Operating Reactors Branch 4 83/01/06 STOLZ, J F Operating Reactors Branch 4 3pp 16789 308 24X Fiche 50-000, 83/01/06, 8301120058

8301180489 Forwards request for addl info re NUREG-0737, Items II F 1, 4, 5 & 6 concerning containment pressure, water level & hydrogen monitors within 60 days of receipt of ltr
STOLZ, J F Operating Reactors Branch 4 83/01/10 TUCKER, H B Duke Power Co 10pp 16837 077 24X Fiche 50-269, 83/01/10, 8301180489

8301240245 Summary of 821216 meeting w/B&W Owners Group Safe-End Task Force in Bethesda, MD re progress on long-term program for evaluating cracking problem in plant makeup nozzles
MHER, S Operating Reactors Branch 4 83/01/14 Operating Reactors Branch 4 24pp 16893 283 24X Fiche 50-000, 83/01/14, 8301240245

8301250689 Summary of 830111 meeting w/B&W Owners Group in Bethesda, MD re Pressurized Thermal Shock Program
VIGBINO, O B Operating Reactors Branch 4 83/01/17 Operating Reactors Branch 4 8pp 16914 121 24X Fiche 50-000, 83/01/17, 8301250689

8301240243 Summary of 830114 meeting w/utills in Bethesda, MD re licensee programs for ensuring that screening criterion for pressurized thermal shock is not exceeded
VIGBINO, O B Operating Reactors Branch 4 83/01/18 Operating Reactors Branch 4 23pp 16907 005 24X Fiche 50-000, 83/01/18, 8301240243

8301260542 Advises that B21112 response to NRC B20511-14 audit of procedures & training for pressurized thermal shock reviewed Objectives of audit met & no further actions will be required
STOLZ, J F Operating Reactors Branch 4 83/01/24 TUCKER, H B Duke Power Co 2pp 16919 360 24X Fiche 50-269, 83/01/24, 8301260542

0 Inspection Reports, IE Bulletins & correspondence

8301040455 Forwards IE Insp Repts 50-269/82-41, 50-270/82-41 & 50-287/82-41 on B21010-1110 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/06 TUCKER, H B Duke Power Co 2pp 16647 188 24X Fiche 50-269, 82/12/06, 8301040455

--8301040465 IE Insp Repts 50-269/82-41, 50-270/82-41 & 50-287/82-41 on B21010-1110 No noncompliance noted Major areas inspected surveillance testing, surveillance test program, maint activities, operations & review of LERs
ORDERS, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/12/03 13pp 16647 190 24X Fiche 50-269, 82/12/06, 8301040465

8301040644 Act receipt of B21119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-36, 50-270/82-36 & 50-287/82-36
LEWIS, R C Division of Project & Resident Programs 82/12/07 TUCKER, H B Duke Power Co 1p 16643 102 24X Fiche 50-269, 82/12/07, 8301040644

--8301040651 Responds to NRC B21022 ltr re violations noted in IE Insp Repts 50-269/82-36, 50-270/82-36 & 50-287/82-36 Corrective actions all six 125-volt dc instrument & control batteries tested & personnel disciplined
TUCKER, H B Duke Power Co 82/11/19 O'REILLY, J P Region 2, Office of Director 5pp 16643 103 24X Fiche 50-269, 82/12/07, 8301040644

--8301040660 Forwards IE Insp Repts 50-269/82-36, 50-270/82-36 & 50-287/82-36 on B20810-0915 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/10/22 TUCKER, H B Duke Power Co 2pp 16643 108 24X Fiche 50-269, 82/12/07, 8301040644

--8301040679 IE Insp Repts 50-269/82-36, 50-270/82-36 & 50-287/82-36 on B20810-0915 Noncompliance noted failure to take adequate corrective actions, causing Tech Spec violation re safety-related batteries
ORDERS, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/10/21 11pp 16643 112 24X Fiche 50-269, 82/12/07, 8301040644

8301040313 Forwards NRC B21019 ltr transmitting BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 & util B21116 ltr commenting on BALP repts
O'REILLY, J P Region 2, Office of Director 82/12/09 TUCKER, H B Duke Power Co 3pp 16642 001 24X Fiche 50-000, 82/12/09, 8301040313

--8301040323 Forwards BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
LEWIS, R C Division of Project & Resident Programs 82/10/19 TUCKER, H B Duke Power Co 2pp 16642 004 24X Fiche 50-000, 82/12/09, 8301040313

--8301040333 BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
* Region 2, Office of Director 82/10/19 33pp 16642 006 24X Fiche 50-000, 82/12/09, 8301040313

--8301040351 Comments on BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
TUCKER, H B Duke Power Co 82/11/16 O'REILLY, J P Region 2, Office of Director 2pp 16642 059 24X Fiche 50-000, 82/12/09, 8301040313

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

DOCKETED ITEMS

8301040244 Confirms 830107 mgt meeting in Region 2 ofc to discuss recent insp findings re identification of two open instrument air manual isolation valves located in pressurized line penetrating containment per 821220 telcon. O'REILLY, J P Region 2, Office of Director 82/12/23 TUCKER, H B Duke Power Co 2pp 16637-353 24X Fiche 50-269, 82/12/23, 8301040244

8301250625 Forwards IE Insp Repts 50-269/82-44, 50-270/82-44 & 50-287/82-44 on 821110-1210 No noncompliance noted. DANCE, H C Division of Project & Resident Programs 82/12/23 TUCKER, H B Duke Power Co 2pp 16905 093 24X Fiche 50-269, 82/12/23, 8301250625

--8301250630 IE Insp Repts 50-269/82-44, 50-270/82-44 & 50-287/82-44 on 821110-1210 No noncompliance noted. Major areas inspected surveillance testing, maint operations, spent fuel consolidation & steam generator tube leaks. ORDERS, H, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/12/22 12pp 16905 095 24X Fiche 50-269, 82/12/23, 8301250625.

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275.

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16858 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250473 Ack receipt of 821217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-40, 50-270/82-40 & 50-287/82-40. DANCE, H C Division of Project & Resident Programs 82/12/30 TUCKER, H B Duke Power Co 1p 16903 137. 24X Fiche 50-269, 82/12/30, 8301250473

--8301250477 Responds to NRC 821117 ltr re violations noted in IE Insp Repts 50-269/82-40, 50-270/82-40 & 50-287/82-40. Corrective actions station procedures revised to include requirements of ANSI N45.2-2-1972. TUCKER, H B Duke Power Co 82/12/17 O'REILLY, J P Region 2, Office of Director 2pp 16903 138 24X Fiche 50-269, 82/12/30, 8301250473

--8301250481 Forwards IE Insp Repts 50-269/82-40, 50-270/82-40 & 50-287/82-40 on 821025-29 & notice of violation. DANCE, H C Division of Project & Resident Programs 82/11/17. TUCKER, H B Duke Power Co 2pp 16903 140 24X Fiche 50-269, 82/12/30, 8301250473

--8301250485 Notice of violation from insp on 821025-29. * Division of Project & Resident Programs 82/11/17. 1p. 16903 142 24X Fiche 50-269, 82/12/30, 8301250473.

--8301250490 IE Insp Repts 50-269/82-40, 50-270/82-40 & 50-287/82-40 on 821025-29 Noncompliance noted failure to document matl control measures. BELISLE, O A, FREDRICKSON, P, JACKSON, L H. Region 2, Office of Director 82/11/17 17pp 16903 143 24X Fiche 50-269, 82/12/30, 8301250473

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl. EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl. EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc. 11pp 16893 243. 24X Fiche 50-000, 83/01/11, 8301120078.

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability " NUREG-0737, Suppl 1 & svc list encl. EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl. EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc. 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

8301140048 Forwards IE Safeguards Insp Rept 50-271/82-22 on 821129-1203 No noncompliance noted. HARRIN, T T Division of Engineering & Technical Programs 82/12/29. MURPHY, W P. Vermont Yankee Nuclear Power Corp 2pp 16805 257 24X Fiche 50-271, 82/12/29, 8301140048

--8301140051 IE Safeguards Insp Rept 50-271/82-22 on 821129-1203 No noncompliance noted. Major areas inspected security plan & procedures, locks, keys & combinations, security program audit, records & reports & security organization. SMITH, O C, ODDY, A T Region 1, Office of Director 82/12/28 3pp 16805 259 24X Fiche 50-271, 82/12/29, 8301140048

8301110633 Releases public version of rev to emergency plan. FELTON, J H Division of Rules and Records 83/01/07. Document Management Branch 1p. 16765 201 24X Fiche 50-271, 83/01/07, 8301110633

--8301110636 Forwards public version of Rev 5 to emergency plan. MARKT, D Yankee Atomic Electric Co MARKT, D Vermont Yankee Nuclear Power Corp 82/12/31 Office of Nuclear Reactor Regulation, Director. 2pp 16765 202 24X Fiche 50-271, 83/01/07, 8301110633

--8301110638 Public version of Rev 5 to emergency plan. MURPHY, W P. Vermont Yankee Nuclear Power Corp. 82/12/31 123pp 16765 204 24X Fiche 50-271, 83/01/07, 8301110633

8301140261 Ack receipt of 821230 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/82-19. STAROSTECKI, R. Division of Project & Resident Programs 83/01/10. MURPHY, W P. Vermont Yankee Nuclear Power Corp 1p 16806 297 24X Fiche 50-271, 83/01/10, 8301140261

--8301140268 Responds to NRC 821130 ltr re violations noted in IE Insp Rept 50-271/82-19. Corrective actions fire watch personnel restructured in responsibilities. Fire proof kneeling pads constructed for future use. MURPHY, W P. Vermont Yankee Nuclear Power Corp 82/12/30. STAROSTECKI, R. Division of Project & Resident Programs 2pp 16806 298. 24X Fiche 50-271, 83/01/10, 8301140261

8301190526 Forwards safety evaluation re safe shutdown capability in event of fire, evaluated against requirements of 10CFR50, App R, Sections III Q 3 & III L. VASSALL, D B. Operating Reactors Branch 2 83/01/13 SINCLAIR, J B Vermont Yankee Nuclear Power Corp. 2pp 16849 194 24X Fiche 50-271, 83/01/13, 8301190526

--8301190528 Safety evaluation re safe shutdown per 10CFR50, App R, Sections III Q 3 & III L. Proposed design mods meet App R requirements re safe shutdown in event of fire in control, cable spreading & switchgear rooms. * Office of Nuclear Reactor Regulation, Director 83/01/13 9pp 16849 196 24X Fiche 50-271, 83/01/13, 8301190526

J Insurance & indemnity information

8301180373 Forwards Endorsement 52 to MAELU Policy MF-56, Endorsement 64 to NELIA Policy MF-189, Endorsement 3 to NELIA Certificate M-32 & Endorsement 3 to MAELU Certificate M-32. SHADER, D. Vermont Yankee Nuclear Power Corp. 83/01/11 DINITZ, I Antitrust & Economic analysis Branch (Utility Finance) 3pp. 16823 302. 24X Fiche 50-271, 83/01/11, 8301180373

DOCKETED ITEMS

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P Operating license stage documents & correspondence

8301060213 Forwards request for addl info in response to 820326 & 0622 ltr re operability of containment purge & vent valves Info should be provided within 90 days
VASSALLO, D B Operating Reactors Branch 2 82/12/10 SINCLAIR, J B
Vermont Yankee Nuclear Power Corp 3pp 16683 075 24X
Fiche 50-271, 82/12/10, 8301060213

8301030060 Provides addl info re NUREG-0313, Revision 1, in response to NRC 821108 ltr Info reflects util position re intergranular stress corrosion cracking as of Apr 1982 & may be subj to change
MURPHY, W P. Vermont Yankee Nuclear Power Corp 82/12/21
VASSALLO, D B Operating Reactors Branch 2 30pp 16615-037 24X
Fiche 50-271, 82/12/21, 8301030060

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPE re filing concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301040665 Forwards proprietary NEDE-25445, "VT Yankee Cycle 8 Stability & Recirculation Pump Trip Test Rept " Rept withheld (ref 10CFR2 790) Affidavit encl
QUIRK, J F General Electric Co 82/12/30 BERLINDER, C H Core Performance Branch 5pp 16648 109 24X Fiche 50-271, 82/12/30, 8301040665

8301190033 Forwards request for addl info re NEDE-2498B-F, "Analysis of Generic BWR Safety/Relief Valve Operability Tests Results," to complete review of NUREG-0737, Item II D 1, "Reliability Engineering " Response requested within 60 days of ltr date
VASSALLO, D B Operating Reactors Branch 2 83/01/04 SINCLAIR, J B
Vermont Yankee Nuclear Power Corp 3pp 16848 335 24X
Fiche 50-271, 83/01/04, 8301190033

8301101034 Generic Ltr 83-02 to all DWR licensees re NUREG-0737 Tech Spec Requests response re deviations from encl guidance & model Tech Spec within 90 days of receipt of ltr Svc list encl
EISENHUT, D O Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 16868 196 24X Fiche 50-000, 83/01/10, 8301101034

8301140235 Application to amend License DPR-28, consisting of Proposed Change 103, modifying Tech Spec re analog trip sys & scram discharge sys
HEIDER, L H Vermont Yankee Nuclear Power Corp 83/01/10 Office of Nuclear Reactor Regulation, Director 4pp 16806 209 24X
Fiche 50-271, 83/01/10, 8301140235

---8301140238 Proposed Tech Spec Tables 3 i 1, 4 i 1 & 4 i 2 re reactor protection sys (scram) instrument requirements, scram instrumentation & logic sys functional tests & scram instrument calibr, respectively
* Vermont Yankee Nuclear Power Corp 83/01/10 12pp 16806 213 24X Fiche 50-271, 83/01/10, 8301140235

8301180142 Forwards proprietary "RELAP5YA Computer Program for LWR Sys Thermal Hydraulic Analysis," Parts I & II, addressing NUREG-0737, TH1 Action Items II K 3 30, II K 3 31 & II K 3 5 & Generic Ltr 82-14 Rept withheld (ref 10CFR2 790)
HEIDER, L H Yankee Atomic Electric Co 83/01/14 EISENHUT, D O Division of Licensing 4pp 16832 048 24X Fiche 50-000, 83/01/14, 8301180142

8301190363 Forwards RELAP5YA computer program for LWR sys thermal-hydraulic analysis, to facilitate improved LOCA analyses Info withheld (ref 10CFR2 790) Affidavit encl
HEIDER, L H Yankee Atomic Electric Co 83/01/14 EISENHUT, D O Division of Licensing 4pp 16848 330 24X Fiche 50-000, 83/01/14, 8301190363

8301250693 Summary of 821217 meeting w/OE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
STOEEL, B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 55pp 16907 225 24X Fiche 50-000, 83/01/18, 8301250693

8301280298 Forwards corrected 830120 affidavit from DE Vandenburg re proprietary info in VAEC-1300P
GROCE, R H Yankee Atomic Electric Co 83/01/20 EISENHUT, D O Division of Licensing 2pp 16954 311 24X Fiche 50-000, 83/01/20, 8301280298

Q Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS. Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07, HIATT, B L Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050

---8301100057 Provides status of licensee responses to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per 780825 ltr
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/09/07 WOODRUFF, R W Office of Inspection & Enforcement, Office of the Director 1p 16754 229 24X
Fiche 50-000, 82/12/07, 8301100050

---8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys summaries of offgas sys encl
JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/29 ORINES, B K Assistant Director for Engineers & Projects (Pre 790625) 37pp 16754 240 24X
Fiche 50-000, 82/12/07, 8301100064

---8301100179 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per NRC 780210 ltr Jersey Central Power & Light Co 780322 incomplete response to bulletin encl
MOODY, D E Vermont Yankee Nuclear Power Corp 78/04/14, ORIER, B H Region 1, Philadelphia, Office of the Director 5pp 16754 348 24X Fiche 50-000, 82/12/07, 8301100050

---8301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed OL holders for action & to listed CP holders for info Sample ltr encl
ORIER, B H Region 1, Philadelphia, Office of the Director, 78/02/10 Division of Reactor Operations Inspections 6pp 16754 181 24X Fiche 50-000, 82/12/07, 8301100050

---8301100290 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations " Action required W/o encl
ORIER, B H Region 1, Philadelphia, Office of the Director 78/02/10 GROCE, R H Vermont Yankee Nuclear Power Corp, 1p 16755 044 24X Fiche 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities," Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16887 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/21 Consolidated Edison Co. of New York, Inc, 119pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/22 Consolidated Edison Co. of New York, Inc, 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/27 Consolidated Edison Co. of New York, Inc 110pp, 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Belenic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Bolid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/28 Consolidated Edison Co. of New York, Inc, 109pp, 16848 014 24X Fiche 50-000, 82/12/28, 8208190273

8301140048 Forwards IE Safeguards Insp Rept 50-271/82-22 on 821129-1203 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/12/29 MURPHY, W P. Vermont Yankee Nuclear Power Corp 2pp 16805 237 24X Fiche 50-271, 82/12/29, 8301140048

DOCKETED ITEMS

--8301140051 IE Safeguards Insp Rept 50-271/B2-22 on 821129-1203 No noncompliance noted Major areas inspected security plan & procedures, locks, keys & combinations, security program audit, records & reports & security organization
SMITH, G C, GCDV, A T Region 1, Office of Director 82/12/28
3pp 16805 259 24X Fiche 50-271, 82/12/29, 8301140048

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc
11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301100299 Ack receipt of 821102 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/B2-14
STAROSTECKI, R Division of Project & Resident Programs 83/01/05
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 16702 014
24X Fiche 50-271, 83/01/05, 8301100299

--8301100300 Responds to NRC 820927 ltr re violations noted in IE Insp Rept 50-271/B2-14 Corrective actions line above catwalk covered w/lead blanket shielding reducing dose rate on catwalk to half original level
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/11/02
STAROSTECKI, R Division of Project & Resident Programs 2pp 16702 016 24X Fiche 50-271, 83/01/05, 8301100299

8301140261 Ack receipt of 821230 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/B2-19
STAROSTECKI, R Division of Project & Resident Programs 83/01/10
MURPHY, W P Vermont Yankee Nuclear Power Corp 1p 16806 297 24X
Fiche 50-271, 83/01/10, 8301140261

--8301140268 Responds to NRC 821130 ltr re violations noted in IE Insp Rept 50-271/B2-19 Corrective actions fire watch personnel restructured in responsibilities Fire proof kneeling pads constructed for future use
MURPHY, W P Vermont Yankee Nuclear Power Corp 82/12/30
STAROSTECKI, R Division of Project & Resident Programs 2pp 16806 298 24X Fiche 50-271, 83/01/10, 8301140261

8301180369 Responds to IE Bulletin 82-04 "Deficiencies in Primary Containment Electrical Penetration Assemblies " No Bunker-Ramo electrical penetrations in use or planned for installation in safety-related sys at facility
MURPHY, W P Vermont Yankee Nuclear Power Corp 83/01/10
HAYNES, R C Region 1, Office of Director 2pp 16823 311 24X
Fiche 50-271, 83/01/10, 8301180369

1301260430 Forwards IE Insp Rept 50-271/B2-21 on 821102-29 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 83/01/10
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 16911 091
24X Fiche 50-271, 83/01/10, 8301260430

--8301260438 IE Insp Rept 50-271/B2-21 on 821102-29 No noncompliance noted Major areas inspected actions on previous items, maint activities, physical security, surveillance testing, safeguard sys operability, LERs & TMI action items
RAYMOND, W J, GALLO, R M Division of Project & Resident Programs 82/12/30 16pp 16911 093 24X Fiche 50-271, 83/01/10, 8301260430

8301270370 Forwards "VT Yankee Power Station Inservice Insp Program," Rev 7
SINCLAIR, J B Vermont Yankee Nuclear Power Corp 83/01/18
VASSALLO, D B Operating Reactors Branch 2 1p 16929 262 24X
Fiche 50-271, 83/01/18, 8301270370

--8301270376 "VT Yankee Nuclear Power Station Inservice Insp Program," Rev 7
Vermont Yankee Nuclear Power Corp 83/01/18 76pp 16929 263
24X Fiche 50-271, 83/01/18, 8301270370

R Periodic operating reports & related correspondence

8301170123 Forwards monthly operating rept for Dec 1982
MURPHY, W P Vermont Yankee Nuclear Power Corp 83/01/12 Office
of Resource Management, Director 1p 16811 001 24X
Fiche 50-271, 83/01/12, 8301170123

--8301170133 Monthly operating rept for Dec 1982
BURGER, F J Vermont Yankee Nuclear Power Corp 83/01/12 6pp
16811 002 24X Fiche 50-271, 83/01/12, 8301170133

9 Reportable occurrences, LERs & related correspondence

8301110315 Forwards LER 82-025/03L-0
PELLETIER, J P Vermont Yankee Nuclear Power Corp 82/12/29
HAYNES, R C Region 1, Office of Director 1p 16747 114 24X
Fiche 50-271, 82/12/29, 8301110315

--8301110323 LER 82-025/03L-0 on 821201, drywell atmospheric temp recorder TR-1-149 found inoperable Caused by failure of servo motor logic ground connection Ground restored & recorder calibr & returned to svc
PELLETIER, J P Vermont Yankee Nuclear Power Corp 82/12/29
Region 1, Office of Director 1p 16747 115 24X
Fiche 50-271, 82/12/29, 8301110315

8301190235 Forwards LER 83-002/01P-0
PELLETIER, J P Vermont Yankee Nuclear Power Corp 83/01/10
HAYNES, R C Region 1, Office of Director 1p 16846 298 24X
Fiche 50-271, 83/01/10, 8301190235

--8301190240 LER 83-002/01P-0 on 830108, indication of leak in 2-inch stainless steel Schedule 160 isolable section of reactor drain line Found Caused by pipe crack Cause of pipe crack unknown Elbow replaced w/304L type stainless steel matl
PELLETIER, J P Vermont Yankee Nuclear Power Corp 83/01/10
Region 1, Office of Director 2pp 16846 299 24X
Fiche 50-271, 83/01/10, 8301190235

8301190265 Forwards LER 83-001/01P-0
PELLETIER, J P Vermont Yankee Nuclear Power Corp 83/01/10
HAYNES, R C Region 1, Office of Director 1p 16846 075 24X
Fiche 50-271, 83/01/10, 8301190265

--8301190276 LER 83-001/01P-0 on 830107, valves V-16-19-20 & 22B failed to close when operator attempted to secure nitrogen flow Caused by accumulation of iron particles on magnet used to provide valve position indication Valves cleaned
PELLETIER, J P Vermont Yankee Nuclear Power Corp 83/01/10
Region 1, Office of Director 2pp 16846 076 24X
Fiche 50-271, 83/01/10, 8301190265

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D Q Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D Q Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 1pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-272 BALEN NUCLEAR GENERATING STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability "
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D Q Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined, Svc list encl
EISENHUT, D Q Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301180090 Notification of 830118 meeting w/util & Science Applications, Inc in Silver Spring, MD to discuss proposed changes in Security Plan
FISCHER, D Q Operating Reactors Branch 1 83/01/11 VARQA, S A
Operating Reactors Branch 1 2pp 16837 063 24X
Fiche 50-272, 83/01/11, 8301180090

8301140369 Ack receipt of 821222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/B2-27 & 50-311/B2-26
STAROSTECKI, R Division of Project & Resident Programs 83/01/12
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 16807 291 24X Fiche 50-272, 83/01/12, 8301140369

--8301140375 Responds to NRC 821122 ltr re violations noted in IE Insp Repts 50-272/82-27 & 50-311/82-26 Corrective actions fire watch established to inspect pressure relief charcoal filter areas until detectors tested Tests completed 821027 UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey 82/12/22 HAYNES, R.C. Region 1, Office of Director 6pp 16807 293. 24X Fiche 50-272, 83/01/12, 8301140369

8301230618 Responds to 821220 request that certain security measures of Security Access Permit Program be lifted Prior authorization for entrance into designated sensitive areas provides little benefit & can be terminated HAYNES, R.C. Region 1, Office of Director 83/01/19 UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey 2pp 16904 328 24X Fiche 50-272, 83/01/19, 8301230618

--8301250624 Requests that certain security measures of Security Access Permit Program committed to on 820819 be lifted Security info deleted. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey 82/12/20 HAYNES, R.C. Region 1, Office of Director 2pp 16904, 330. 24X Fiche 50-272, 83/01/19, 8301250618

G. Adjudicatory correspondence

8301190202 Requests svc lists be changed & correspondence be addressed to R. Fryling due to retirement of F. Broadfoot WETTERHAHN, M.J. Conner & Wetterhahn WETTERHAHN, M.J. Public Service Electric & Gas Co. of New Jersey 83/01/17 DENTON, H.R. Office of Nuclear Reactor Regulation, Director CUNNINGHAM, O. Office of the Executive Legal Director CHILK, S.J. Office of the Secretary of the Commission 2pp 16846 284 24X Fiche: 50-000, 83/01/17, 8301190202

H. General correspondence

8301070240 Advises of change of address for RA Uderitz UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey 82/12/29 VARQA, S.A. Operating Reactors Branch 1 1p 16886 232 24X Fiche. 50-272, 82/12/29, 8301070240

8301190137 Requests all svc lists & correspondence to F. Broadfoot be now sent to R. Fryling Change requested due to retirement of F. Broadfoot WETTERHAHN, M.J. Conner & Wetterhahn 83/01/17 DENTON, H.R. Office of Nuclear Reactor Regulation, Director CHILK, S.J. Office of the Secretary of the Commission CUNNINGHAM, O. Office of the Executive Legal Director 2pp 16838 009 24X Fiche 50-272, 83/01/17, 8301190137

J. Insurance & indemnity information

8301040519 Forwards NELIA Certificates of Insurance N-60, M-60, N-72 & M-72, and Endorsements 1, 2 & 3 to MAELU & NELIA Policies N-60, M-60, N-72 & M-72, respectively, Endorsement 53 to NELIA Policy MF-230 & Endorsement 43 to MAELU Policy MF-90 GOLDEN, M.P. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div 83/01/04, BALTZMAN, J. Assistant Director for State & License Relations. 41pp 16647 017 24X Fiche: 50-272, 83/01/04, 8301040519

P. Operating license stage documents & correspondence

8301040111 Requests review of Tech Specs incorporated by Amend 39 Submittal of Tech Spec to add manual initiation of auxiliary feedwater sys to list of function units requested within 30 days of receipt of ltr VARQA, S.A. Operating Reactors Branch 1. 82/12/22 UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey 3pp 16666 320. 24X Fiche 50-272, 82/12/22, 8301040111

8301060524 Forwards Amend 50 to License DPR-70, safety evaluation & notice of issuance & availability Amend revises Tech Specs re bored water sys, refueling water tank & spray additive sys to conform w/Unit 2 & IE Bulletin 77-04. ROSS, H.J. Operating Reactors Branch 1 82/12/27 UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey 3pp. 16687:349 24X Fiche: 50-272, 82/12/27, 8301060524

--8301060528 Amend 50 to License DPR-70 revising Tech Specs re bored water sys, refueling water tank & spray additive sys to conform w/Unit 2 specs & IE Bulletin 77-04 requirements. VARQA, S.A. Operating Reactors Branch 1. 82/12/27. 6pp. 16687:352. 24X Fiche 50-272, 82/12/27, 8301060524

--8301060533 Safety evaluation supporting Amend 50 to License DPR-70 * Office of Nuclear Reactor Regulation, Director. 82/12/27 3pp. 16687:358. 24X Fiche: 50-272, 82/12/27, 8301060524

--8301060537 Notice of issuance & availability of Amend 50 to License DPR-70 VARQA, S.A. Operating Reactors Branch 1 82/12/27 2pp 16687:361 24X Fiche 50-272, 82/12/27, 8301060524

821060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning iOCFRS0 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl EISENHUT, D.O. Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16868 001 24X Fiche: 50-000, 82/12/28, 821060356

8301100298 Responds to Generic Ltr 82-16 re NUREG-0737 Tech Specs Limiting working hours of staff performing safety-related functions only item not presently covered by formal spec License amend proposed LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 82/12/29 VARQA, S.A. Operating Reactors Branch 1. 1p 16697 313 24X Fiche 50-272, 82/12/29, 8301100298

830110655 Requests remittance of addl fee for 821203 application to modify Tech Spec re fuel enrichment for reactor cores & new spent fuel racks to 4.05% U-235 by weight. DICKER, R.M. License Fee Management Branch 83/01/06 UDERITZ, R.J. Public Service Electric & Gas Co. of New Jersey 1p. 16758 358 24X Fiche 50-272, 83/01/06, 830110655

8301200091 Informs of change in loading pattern & util review of new Cycle 5 reload core Cycle 5 reload core discussed in 820927 ltr. Reload core design will be verified during Startup Physics Testing Program Partial test list encl LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey 83/01/13 VARQA, S.A. Operating Reactors Branch 1 4pp 16864 139 24X Fiche 50-272, 83/01/13, 8301200091

8301260272 Advises that NRC unable to determine acceptability of 821203 request to modify fuel enrichment to 4.05% by weight U-235, based on info provided Request for addl info encl Info needed to meet 830128 target date for review completion VARQA, S.A. Operating Reactors Branch 1 83/01/21 UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey 3pp 16915 154 24X Fiche: 50-272, 83/01/21, 8301260272

8301260278 Forwards SER & Technical Evaluation Rept. "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60)." Justification for continued operation due in 30 days w/o SER VARQA, S.A. Operating Reactors Branch 1 83/01/21 UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey 3pp 16923 001 24X Fiche 50-272, 83/01/21, 8301260278

--820720492 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Public Svc Electric & Gas Co. Salem Nuclear Generating Station, Unit 1." Vols 1 & 2, Technical Evaluation Rept. CRANE, C.J. Franklin Institute/Franklin Research Center. NRC-03-79-118, TER-C5237-468 82/07/15 LE, N.D., BHEHANSKI, P. NRC - No Detailed Affiliation Given 714pp 16923 004 24X Fiche: 50-272, 83/01/21, 8301260278

Q. Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 237 24X Fiche 50-000, 82/12/21, 8208190269

821060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl JORDAN, E.L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/21, Consolidated Edison Co. of New York, Inc 115pp 16681 088 24X Fiche: 50-000, 82/12/21, 821060351.

821060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station." Svc list encl JORDAN, E.L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc. 114pp. 16758.017 24X Fiche 50-000, 82/12/22, 821060350.

8208190275 IE Info Notice 82-54, "Westinghouse NEDF Relay Failures in Reactor Protection Sys." Svc list encl JORDAN, E.L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/27. Consolidated Edison Co. of New York, Inc. 110pp 16962.139. 24X Fiche: 50-000, 82/12/27, 8208190275.

DOCKETED ITEMS

8301060524 Forwards Amend 50 to License DPR-70, safety evaluation & notice of issuance & availability Amend revises Tech Specs re borated water sys, refueling water tank & spray additive sys to conform w/Unit 2 & IE Bulletin 77-04
ROBB, W. J. Operating Reactors Branch 1 82/12/27 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 3pp 16687-349
24X Fiche 50-272, 82/12/27, 8301060524

--8301060528 Amend 50 to License DPR-70 revising Tech Specs re borated water sys, refueling water tank & spray additive sys to conform w/Unit 2 specs & IE Bulletin 77-04 requirements
VARDA, S. A. Operating Reactors Branch 1 82/12/27 6pp
16687-352 24X Fiche 50-272, 82/12/27, 8301060524

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16658 014 24X Fiche 50-000, 82/12/28, 8208190273

8301140272 Forwards IE Enforcement Conference Repts 50-272/82-32 & 50-311/82-30 on 821107 & notice of violation
STAROSTECKI, R. Division of Project & Resident Programs 82/12/27 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 16809 094 24X Fiche 50-272, 82/12/29, 8301140272

701140278 Notice of violation from IE enforcement conference on 721107
Division of Project & Resident Programs 82/12/29 1p
6809 056 24X Fiche 50-272, 82/12/29, 8301140272

1140285 IE Enforcement Conference Repts 50-272/82-32 & 50-311/82-30 on 821107. Noncompliance noted independent verification of agging & valve alignment operation on auxiliary feedwater pump 23 not conducted
WARRHOLM, L. J., BUMMERS, R., TRIPP, L. E. Division of Project & Resident Programs 82/12/03 3pp 16809 057 24X Fiche 50-272, 82/12/29, 8301140272

2060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

70296 Forwards IE Insp Rept 50-272/82-30 on 821108-12 No compliance noted
N.T.T. Division of Engineering & Technical Programs 83/01/03 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp 0 039 24X Fiche 50-272, 83/01/03, 8301170296

1170300 IE Insp Rept 50-272/82-30 on 821108-12 No noncompliance noted Major areas inspected observation of NDE in progress, review of procedures, program & data & review of data & procedures re eddy current exam of steam generator tubes
MCBREARY, R. A., BURR, J. P. Region 1, Office of Director 82/12/20 5pp 16810 041, 24X Fiche 50-272, 83/01/03, 8301170296

1190228 Forwards IE Insp Repts 50-272/82-29 & 50-311/82-27 on 821101-05 No noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 83/01/06 UDERITZ, R. T. Public Service Electric & Gas Co. of New Jersey 2pp 16846 241 24X Fiche 50-272, 83/01/06, 8301190228

8301190231 IE Insp Repts 50-272/82-29 & 50-311/82-27 on 821101-05 No noncompliance noted Major areas inspected respirator fit testing, dosimetry records, radiation exposure permits, high radiation area controls & previously identified items
COLLINS, D. J., SHANBARY, M. H. Region 1, Office of Director 82/11/24 4pp 16846 243 24X Fiche 50-272, 83/01/06, 8301190228

8301190336 Forwards IE Insp Rept 50-272/82-28 on 820903 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs 83/01/07 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 16846 017 24X Fiche 50-272, 83/01/07, 8301190336

--8301190340 Notice of violation from insp on 820903
Division of Engineering & Technical Programs 83/01/07 1p
16846 019 24X Fiche 50-272, 83/01/07, 8301190336

--8301190344 IE Insp Rept 50-272/82-28 on 820903 Noncompliance noted failure to follow procedures in accordance w/Tech Spec & B re gaseous activity release estimates
WHITE, J. R., SHANBARY, M. H. Region 1, Office of Director 83/01/07, 5pp 16846 020. 24X Fiche 50-272, 83/01/07, 8301190336

8301140369 Act receipt of 821222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/82-27 & 50-311/82-26
STAROSTECKI, R. Division of Project & Resident Programs 83/01/12 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 16807 291 24X Fiche 50-272, 83/01/12, 8301140369

--8301140375 Responds to NRC 821122 ltr re violations noted in IE Insp Repts 50-272/82-27 & 50-311/82-26 Corrective actions fire watch established to inspect pressure relief charcoal filter areas until detectors tested Tests completed 821027
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 82/12/22 HAYNES, R. C. Region 1, Office of Director 6pp 16807 293 24X Fiche 50-272, 83/01/12, 8301140369

8301270417 Forwards IE Insp Repts 50-272/82-35 & 50-311/82-32 on 821130-1210 No noncompliance noted
STAROSTECKI, R. Division of Project & Resident Programs 83/01/14 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 16951 292 24X Fiche 50-272, 83/01/14, 8301270417

--8301270418 IE Insp Repts 50-272/82-35 & 50-311/82-32 on 821130-1210 No noncompliance noted Major areas inspected licensee actions taken to comply w/plant shielding design review required by NUREG-0737, Item 11 B 2 2
LAZARUS, W. J., EAPEN, P. K., TRIPP, L. E. Division of Project & Resident Programs 83/01/13 4pp 16951 294 24X Fiche 50-272, 83/01/14, 8301270417

8301310242 Forwards Ofc of Investigations Repts 50-272/1-82-070, 50-272/1-82-079 & 50-311/1-82-045 on 820428-0702, 0501-05 & 0609-0914 No noncompliance noted.
STAROSTECKI, R. Division of Project & Resident Programs 83/01/18 UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 2pp 16970 046 24X Fiche 50-272, 83/01/18, 8301310242

--8301310250 Ofc of Investigations Rept 50-272/1-82-070 on 820809-0914 Area investigated circumstances surrounding loss of 115-volt control power to steam generator 11 feed pump Investigation closed
MATAKAS, R. A., SHEPHERD, R. E., FITZGERALD, J. A. Office of Investigation 82/11/18 31pp 16970 048 24X Fiche 50-272, 83/01/18, 8301310242

--8301310254 Ofc of Investigations Rept 50-272/1-82-079 on 820501-03 Area investigated, circumstances surrounding 820501 discovery of inoperable control room wide-range level recorder for steam generator 13 Investigation closed.
CHRISTOPHER, R., FITZGERALD, J. A. Office of Investigation 82/12/08 25pp 16970 080 24X Fiche 50-272, 83/01/18, 8301310242

--8301310261 Ofc of Investigations Rept 50-311/1-82-045 on 820428-0702 Area investigated circumstances surrounding 820428 trip of steam generator 21 feed pump Investigation closed
CHRISTOPHER, R., SHEPHERD, R. E., FITZGERALD, J. A. Office of Investigation 82/11/21 27pp 16970 106 24X Fiche 50-272, 83/01/18, 8301310242

R Periodic operating reports & related correspondence

8301070126 Forwards NPDES annual QA rept for 1982, demonstrating validity of analyses reported on monthly discharge monitoring repts
MILLER, L. Public Service Electric & Gas Co. of New Jersey 82/12/21 BAKER, R. A., LUNDIN, C. Environmental Protection Agency. 1p 16687 240 24X Fiche 50-272, 82/12/21, 8301070126

--8301070130 NPDES annual QA rept for 1982
Public Service Electric & Gas Co. of New Jersey 82/12/21 2pp 16687 241 24X Fiche 50-272, 82/12/21, 8301070126

8301140427 Forwards Monthly Operating Rept for Dec 1982
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey 83/01/10 Director's Office, Office of Inspection and Enforcement 1p 16808 280 24X Fiche 50-272, 83/01/10, 8301140427

--8301140432 Monthly Operating Rept for Dec 1982
MILLER, L. K. Public Service Electric & Gas Co. of New Jersey 83/01/10 12pp 16808 281, 24X Fiche 50-272, 83/01/10, 8301140427

S Reportable occurrences, LERs & related correspondence

8301040128 Forwards supplemental LER 82-064/03X-1 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey. 82/12/08 HAYNES, R. C. Region 1, Office of Director 4pp 16632 344 24X Fiche 50-272, 82/12/08, 8301040128

DOCKETED ITEMS

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--8301040134 Supplemental LER 82-064/03X-1 on 820816, Westinghouse issued rept of potential problem w/solid state protection sys Proposed solution would be difficult to implement Permanent change made to functional test procedure
HELLER, R Public Service Electric & Gas Co of New Jersey
83/01/03 Region 1, Office of Director 1p 16632 348 24X
Fiche 50-272, 82/12/08, 8301040128

8301140256 Forwards LER 82-092/03L-0 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co of New Jersey
83/01/03 HAYNES, R C Region 1, Office of Director 3pp
16807 085 24X Fiche 50-272, 83/01/03, 8301140256

--8301140266 LER 82-092/03L-0 on 821206, containment air particulate monitor 1R11A indication found failed low Caused by channel failure due to failed scintillation detector
Detector replaced & channel tested satisfactorily
FRAMM, R. Public Service Electric & Gas Co of New Jersey
82/12/29 Region 1, Office of Director 1p 16807 088 24X
Fiche 50-272, 83/01/03, 8301140256

8301190305 Forwards LER 82-089/03L-0 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co of New Jersey
83/01/03 HAYNES, R C Region 1, Office of Director 3pp
16846 062 24X Fiche 50-272, 83/01/03, 8301190305

--8301190313 LER 82-089/03L-0 on 821213, due to excessive leakage from mechanical seal, RHR pump 12 declared inoperable Caused by failure of mechanical seal Seal replaced & surveillance test satisfactorily performed
DICKKEY, F. Public Service Electric & Gas Co of New Jersey
83/01/03 Region 1, Office of Director 1p 16846 066 24X
Fiche 50-272, 83/01/03, 8301190305

8301250361 Forwards supplemental LER 82-002/01X-2 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co of New Jersey
83/01/10 HAYNES, R C Region 1, Office of Director 4pp
16900 150. 24X Fiche 50-272, 83/01/10, 8301250361

--8301250365 Supplemental LER 82-002/01X-2 on 820119, during surveillance, indications of tube thinning detected by eddy current exam Tubes above 30% degradation plugged Tube RA4062 sent to Westinghouse for chemical & metallurgical testing
HELLER, R. Public Service Electric & Gas Co. of New Jersey
82/12/29. Region 1, Office of Director 1p 16900 154 24X
Fiche. 50-272, 83/01/10, 8301250361.

8301250371 Forwards supplemental LER 82-008/03X-1 Detailed event analysis encl
MIDURA, H. J. Public Service Electric & Gas Co of New Jersey
83/01/10 HAYNES, R C Region 1, Office of Director 3pp
16904: 051. 24X Fiche. 50-272, 83/01/10, 8301250371.

--8301250379 Supplemental LER 82-008/03X-1 on 820126, boric acid concentrations in boric acid storage tanks 11 & 12 found below Tech Spec limit Caused by dilution of concentration by flushing water in tank following maint Boric acid added
HELLER, R. Public Service Electric & Gas Co. of New Jersey
82/12/29. Region 1, Office of Director 1p 16904: 054 24X
Fiche. 50-272, 83/01/10, 8301250371

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp. 16681: 072. 24X
Fiche: 50-000, 82/12/22, 8212220443.

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893: 243 24X
Fiche: 50-000, 83/01/11, 8301120078

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8301200140 FOIA request for ten categories of documents
STECKEL, A. Union of Concerned Scientists 82/11/10 FELTON, J M
Division of Rules and Records 2pp 16871: 304. 24X
Fiche: 50-000, 82/11/10, 8301200140

8301200153 Responds to FOIA request for ten categories of documents
Forwards Documents 1-B & 10 Documents also available in PDR
Document 9 not located
FELTON, J M Division of Rules and Records 82/12/13 STECKEL, A
Union of Concerned Scientists 1p 16871 304 24X
Fiche 50-275, 82/12/13, 8301200153

--8301200173 Forwards application to amend CPPR-39 & CPPR-69, extending const completion date to 760701 & 770731, respectively
CRANE, P A Pacific Gas & Electric Co 75/05/19 PARR, D D
Division of Reactor Licensing (NRR-1975 only) 1p 16871 307
24X Fiche 50-000, 82/12/13, 8301200153

--8301200175 Application to amend CPPR-39 & CPPR-69 extending const completion date to 760701 & 770731, respectively
WORTHINGTON, J Pacific Gas & Electric Co 75/05/19 2pp
16871 308 24X Fiche 50-000, 82/12/13, 8301200153

F Security, medical, emergency & fire protection plans

8301030216 Forwards IE Insp Repts 50-275/82-37 & 50-323/82-16 on 821031-1204 No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering
Programs 82/12/13 CRANE, P A Pacific Gas & Electric Co 4pp
16618 025 24X Fiche 50-275, 82/12/13, 8301030216

--8301030217 IE Insp Repts 50-275/82-37 & 50-323/82-16 on 821031-1204 No noncompliance noted Major areas inspected plant operations, surveillance testing, physical security, maint, procurement, onsite review committee activities & employee training
CARLSON, J D, MENDONCA, H M, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/12/10 4pp
16618 029 24X Fiche 50-275, 82/12/13, 8301030216

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301070086 Forwards IE Insp Rept 50-275/82-34 on 821019-22 No noncompliance noted
SPENCER, O B Division of Radiological Safety & Safeguards Program
82/12/22 CRANE, P A Pacific Gas & Electric Co 2pp 16687 015
24X Fiche 50-275, 82/12/22, 8301070086

--8301070094 IE Insp Rept 50-275/82-34 on 821019-22 No noncompliance noted Major areas inspected emergency plan exercise & associated critiquess
FISH, R F, MENDONCA, H M, SCOWEN, K Division of Radiological Safety & Safeguards Program 82/12/21 6pp 16687 017 24X
Fiche 50-275, 82/12/22, 8301070086

8301070485 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records. 83/01/03 Document
Management Branch 1p 16707 174 24X Fiche 50-275, 83/01/03, 8301070485

--8301070494 Forwards public version of revised emergency plan implementing procedures, including Procedures EP M-7 re oil spill isolation & cleanup & EP EF-4 re activation of mobile environ monitoring lab
CRANE, P A Pacific Gas & Electric Co 82/12/16 ENGELKEN, R H
Region 5, Office of Director 2pp 16707 175 24X
Fiche 50-275, 83/01/03, 8301070485

--8301070499 Public version revised emergency plan implementing procedures, including Procedures EP M-7 re oil spill isolation & cleanup & EP EF-4 re activation of mobile environ monitoring lab.
Pacific Gas & Electric Co 82/12/17. 15pp 16707 177 24X
Fiche 50-275, 83/01/03, 8301070485

8301100195 Forwards IE Safeguards Insp Rept 50-275/82-38 on 821213-17, No violations noted Areas inspected, exam of activities re program for physical protection against radiological sabotage & theft of SNM Rept withheld (ref 10CFR73 21)
NORDEHAUD, L R Division of Radiological Safety & Safeguards Program 83/01/04 CRANE, P A Pacific Gas & Electric Co 2pp
16702 215. 24X Fiche 50-275, 83/01/04, 8301100195

DOCKETED ITEMS

8301310281 Forwards IE Insp Repts 50-275/82-40 & 50-323/82-18 on 821206-16 & notice of violation
BIGHOP, T W Division of Resident, Reactor Project & Engineering Programs 83/01/12 CRANE, P A Pacific Gas & Electric Co 2pp 16969 085 24X Fiche 50-275, 83/01/12, 8301310281

--8301310292 IE Insp Repts 50-275/82-40 & 50-323/82-18 on 821206-16 Noncompliance noted failure to test emergency dc lighting & communications sys & failure to comply w/commitments re fire extinguisher servicing
SCOWEN, K J ZWETZIO, O B Division of Resident, Reactor Project & Engineering Programs 83/01/10 11pp 16969 088 24X Fiche 50-275, 83/01/12, 8301310281

Q Adjudicatory correspondence

8301070268 Ack receipt of H Denton 820721 ltr responding to 820119 & 0218 ltrs Questions of whether NRC has calculated potential removal of gaseous radioactive isotopes due to rain or fog & release of radioactive matl to ocean remain unanswered
EVANS, M California, State of 82/12/24 PALLADINO, N J Commissioners 2pp 16685 153 24X Fiche 50-275, 82/12/24, 8301070268

8301040002 Notice of appearance in proceeding Certificate of Svc encl
TURK, S E Hearing Branch 1 82/12/30 3pp 16632 355 24X Fiche 50-275, 82/12/30, 8301040002

8301040007 Response opposing Governor Brown & Joint intervenors briefs supporting exceptions to ASLB 820830 Initial Decision
LBP-82-70 Certificate of Svc encl
HASSELL, D F TURK, S E Hearing Branch 1 82/12/30 Atomic Safety and Licensing Appeal Panel 71pp 16632 358 24X Fiche 50-275, 82/12/30, 8301040007

8301170184 Explains Commission 821223 Memorandum & Order CL1-82-39 re ASLBs certified questions & Joint intervenors request for hearing on low power license extension
CURNINGHAM, O H Office of the Executive Legal Director 82/12/30, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16810 178 24X Fiche 50-275, 82/12/30, 8301170184

1301070343 Order directing certification of Governor Brown 820808 motion to reopen record Motion will be decided jointly w/Joint intervenors motion to reopen Motion to be decided on papers filed w/ASLB
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/05, Atomic Safety and Licensing Board Panel 3pp 16685 066 24X Fiche 50-275, 83/01/05, 8301070343

8301070363 Order scheduling oral argument for 830303 in Detheeda, MD, on merits of Joint intervenors 820608 & Governor Brown 820802 motions to reopen record.
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/05, 3pp 16685 097 24X Fiche 50-275, 83/01/05, 8301070363

8301100213 Advises that time for Commission to review Director's Decision DD-82-10 expired Commission declined review
Decision became final agency action on 821229
CHILK, B J Office of the Secretary of the Commission. 83/01/07 Center for Law in the Public Interest 1p 16702 024 24X Fiche 50-275, 83/01/07, 8301100213

8301130076 Memorandum certifying Governor Brown 820802 motion to reopen full power proceeding to take evidence on OA, complying w/ASLB order
WOLF, J F Atomic Safety and Licensing Board Panel 83/01/10 72pp 16794 001 24X Fiche 50-275, 83/01/10, 8301130076

8301210264 Order requesting former Governor Brown inform ASLB why Brown should not be dismissed as party Party status dependent on status as representative of interested state No state official requested substitution
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/18 California, State of. 3pp 16872 237, 24X Fiche 50-275, 83/01/18, 8301210264

8301210261 Petition for review of Commission 821223 Order CL1-82-39, denying petitioner request for hearing on util application for amend to DL to renew suspended DL Due process violated.
Certificate of Svc encl. Related correspondence.
REYNOLDS, J R Joint Intervenor-Diablo Canyon. REYNOLDS, J R Center for Law in the Public Interest 83/01/20 U S Court of Appeals for District of Columbia Circuit 12pp 16872 201 24X Fiche 50-275, 83/01/20, 8301210261

8301240119 Notice of withdrawal of appearance in proceeding Certificate of Svc encl
HASSELL, D F Hearing Branch 1 83/01/21, 3pp 16891 359 24X Fiche 50-275, 83/01/21, 8301240119

8301250409 Requests that League of Women Voters of San Obispo, CA 830115 ltr be placed in PDR
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/21 STUCKY, S W Docketing & Services Branch 1p 16906 043 24X Fiche 50-275, 83/01/21, 8301250409

--8301250412 Urges reopening of hearings to consider critical QA questions
LEON, J League of Women Voters of San Luis Obispo, CA 83/01/15 Atomic Safety and Licensing Appeal Panel 1p 16906 044 24X Fiche 50-275, 83/01/21, 8301250409

8301260008 Forwards site map showing exclusion area boundary on land GOLDBERG, J A Hearing Branch 2 83/01/24 LIEBSTER, J California, State of 2pp 16912 360 24X Fiche 50-275, 83/01/24, 8301260008

8301260298 Notice of appearance in proceeding Certificate of Svc encl
CHANDLER, L J Hearing Branch 3 83/01/25 3pp 16912 254 24X Fiche 50-275, 83/01/25, 8301260298

8301260301 Notice of appearance in proceeding Certificate of Svc encl
GOLDBERG, J R Hearing Branch 2 83/01/25 3pp 16910 026 24X Fiche 50-275, 83/01/25, 8301260301

8301270373 Order rescheduling oral argument for 830316 Subsequent order will be issued re order of argument, motions to reopen & time allotment
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/26 2pp 16929 338, 24X Fiche 50-275, 83/01/26, 8301270373

H General correspondence

8301210098 Submits revised S&W personnel assignments JE Kretching is now project engineer for Phase II Design Review Program
KA Swenson is now lead power engineer Resumes encl
COOPER, W E Teledyne Engineering Services 82/11/29 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 3, Office of Director MANEATIS, G A Pacific Gas & Electric Co 11pp 16877, 014 24X Fiche 50-275, 82/11/29, 8301210098

I Financial information

8301270432 Forwards Certificates N-74 & M-74 & Endorsements 1 & 2 for NELIA & MAELU policies, respectively
CRANE, P A Pacific Gas & Electric Co 83/01/20 BALTZMAN, J D Assistant Director for State & License Relations 17pp 16931-241 24X Fiche 50-275, 83/01/20, 8301270432

J Insurance & indemnity information

8301130003 Forwards Endorsement 35 to NELIA Policy NF-228 & Endorsement 9 to MAELU Policy NF-103
CRANE, P A Pacific Gas & Electric Co 83/01/05 BALTZMAN, J D Assistant Director for State & License Relations 17pp 16793 075 24X Fiche 50-275, 83/01/05, 8301130003

P. Operating license stage documents & correspondence

8212010182 Submits addl names & addresses for inclusion in Revision 1 to Program Procedure DCNPP-IDVP-PP-007, dtd 821106
COOPER, W E Teledyne Engineering Services 82/11/18 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 3, Office of Director MANEATIS, G A Pacific Gas & Electric Co 1p 16938, 054 24X Fiche 50-275, 82/11/18, 8212010182

--8212010188 Forwards documentation re load profile calculations in 4,160-volt safety-related sys for independent design verification program in response to PG&E request W/o encl.
KRECHTING, J E Stone & Webster Engineering Corp. 82/11/27, DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 3, Office of Director MANEATIS, G A Pacific Gas & Electric Co 10pp 16258, 069, 24X Fiche 50-275, 82/11/18, 8212010182

8301120095 Notification of 821221 meeting w/util, Bechtel Project Organization & BNL in Upton, NY to discuss info provided by util for BNL containment annulus horizontal seismic analysis
SCHIERLING, H E Licensing Branch 3 82/12/15 KNIGHTON, G W, Licensing Branch 3 4pp 16796 038 24X Fiche 50-275, 82/12/15, 8301120095

8301040353 Forwards summary of 821202 meeting w/NRC, BNL, HNB & RL Cloud Associates re BNL analysis of containment Annulus structure.
COOPER, W E Teledyne Engineering Services. 82/12/20, SCHIERLING, H E Office of Nuclear Reactor Regulation, Director. 4pp. 16643, 314 24X Fiche 50-275, 82/12/20, 8301040353

DOCKETED ITEMS

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- 8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O. Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16848 001 24X
Fiche 50-000, 82/12/28, 8212060356
- 8301130182 Advises that 820418 Phase II program plan & Phase I & Phase II redirection & completion requirements per 821203 ltr & SECY-82-414 approved Two step licensing approach will be discussed at meeting in San Francisco during wk of 830110
EISENHUT, D O. Division of Licensing 82/12/28 CRANE, P A Pacific Gas & Electric Co App 16809 116 24X Fiche 50-275, 82/12/28, 8301130182
- 8301040104 Forwards Amend Request 82-09 to License DPR-76, consisting of proposed changes to Tech Specs addressing two new supplemental vital ac buses 11A & 13A & associated inverters
CRANE, P A Pacific Gas & Electric Co 82/12/29 DENTON, H R. Office of Nuclear Reactor Regulation, Director 1p 16632 316 24X
Fiche 50-275, 82/12/29, 8301040104
- 8301040108 Amend Request 82-09 to License DPR-76, consisting of proposed changes to Tech Specs addressing two new supplemental vital ac buses 11A & 13A & associated inverters
MANEATIS, O A Pacific Gas & Electric Co 82/12/29 2pp 16632 317 24X Fiche 50-275, 82/12/29, 8301040108
- 8301040112 Proposed changes to Tech Specs addressing two new supplemental vital ac buses 11A & 13A & associated inverters
* Pacific Gas & Electric Co 82/12/29 16pp 16632 319 24X
Fiche 50-275, 82/12/29, 8301040112
- 8301040258 Forwards "Verification of Instrument & Control Design of Auxiliary Feedwater Sys." Interim Technical Rept 27, Revision 0 & "Verification of Instrumentation & Control Design of Control Room" Interim Technical Rept 28, Rev 0
KRECHTING, J E Stone & Webster, Inc 82/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director ENGELKEN, R H Region 5, Office of Director MANEATIS, O A Pacific Gas & Electric Co. 1p 16639 101 24X Fiche 50-275, 82/12/30, 8301040258
- 8301040261 "Verification of Instrument & Control Design of Auxiliary Feedwater Sys." Interim Technical Rept 27, Rev 0
SESTAK, F Stone & Webster, Inc 82/12/23 24pp 16639 103 24X
Fiche 50-275, 82/12/30, 8301040261
- 8301040263 "Verification of Instrument & Control Design of Control Room Ventilation & Pressurization Sys." Interim Technical Rept 28, Rev 0
SESTAK, F Stone & Webster, Inc 82/12/23 25pp 16639:128 24X
Fiche 50-275, 82/12/30, 8301040263
- 8301140402 Notification of 830112 site visit & 820113 meeting w/Util, Bechtel & Teledyne in San Francisco, CA to discuss status of design verification effort in Phase I & Phase II
SCHIERLING, H Licensing Branch 3 82/12/30 KNIGHTON, Q W Licensing Branch 3 App 16818 095 24X Fiche 50-275, 82/12/30, 8301140402
- 8301200131 Board Notification 82-138 forwards repts re design verification program.
EISENHUT, D O. Division of Licensing 82/12/30 PALLADINO, N J., GILINSKY, V, AHEARNE, J F Commissioners App 16881 001. 24X
Fiche 50-275, 82/12/30, 8301200131
- 8301200148 "Verification of Fire Protection Provided for Auxiliary Feedwater Sys, Control Room Ventilation & Pressurization Sys, Safety-Related Portion of 4,160 Volt Electric Sys." Interim Technical Rept 18, Rev 0.
SESTAK, F. Stone & Webster Engineering Corp. 18 R00 82/12/13. 17pp 16881 005 24X Fiche 50-275, 82/12/30, 8301200148
- 8301200156 Transcript of 821221 meeting in Upton, Long Island, NY.
Pg 1-108
* NRC - No Detailed Affiliation Given * Pacific Gas & Electric Co * Brookhaven National Laboratory. 82/12/21. 110pp. 16881 334. 24X Fiche. 50-275, 82/12/30, 8301200156
- 8301040565 Notices of 830111 meeting in San Francisco, CA & 830104-05 meeting in Boston, MA to discuss various aspects of Phase II independent design verification program
* Teledyne Engineering Services 83/01/04 NRC - No Detailed Affiliation Given. 2pp. 16645 329 24X Fiche. 50-275, 83/01/04, 8301040565
- 8301100225 Forwards list of items re steam generator weight distribution & stick model & piping problems submitted for BNL analysis, per NRC 821201 request
CRANE, P A Pacific Gas & Electric Co 83/01/04 EISENHUT, D O Division of Licensing 2pp. 16702 064 24X Fiche. 50-275, 83/01/04, 8301100225
- 8301070099 Advises that repair activities to west breakwater deferred until Apr 1983 Estimated completion date is Jul 1983
Consultant recommendations to protect breakwater during winter storm season implemented
CRANE, P A Pacific Gas & Electric Co 83/01/05 KNIGHTON, Q W Licensing Branch 3 2pp 16687 252 24X Fiche 50-275, 83/01/05, 8301070099
- 8301260013 Forwards Amend 3 to License DPR-76, safety evaluation & notice of issuance & availability Amend authorizes relief from Section 3/4 9.7 of Tech Specs to permit mod to fuel handling bldg
KNIGHTON, Q W Licensing Branch 3 83/01/06. FURBUSH, M H. Pacific Gas & Electric Co App 16953:075 24X Fiche 50-275, 83/01/06, 8301260013
- 8301260018 Amend 3 to License DPR-76, authorizing relief from Section 3/4 9.7 of Tech Specs for period of 120 days to verify certain mods in fuel handling bldg
KNIGHTON, Q W Licensing Branch 3 83/01/06 App 16953 079 24X Fiche 50-275, 83/01/06, 8301260018
- 8301260030 Safety evaluation supporting Amend 3 to License DPR-76
* Office of Nuclear Reactor Regulation, Director 83/01/06 3pp 16953 084 24X Fiche 50-275, 83/01/06, 8301260030
- 8301260035 Notice of issuance & availability of Amend 3 to License DPR-76
KNIGHTON, Q W Licensing Branch 3 83/01/06 2pp. 16933 087 24X Fiche. 50-275, 83/01/06, 8301260035
- 8301210107 Board Notification 83-003 Forwards info re seismic qualification allegations at plant Allegations have potential bearing on Independent Design Verification Program
EISENHUT, D O. Division of Licensing 83/01/07 PALLADINO, N, GILINSKY, V, AHEARNE, J Commissioners 3pp 16893:008 24X
Fiche 50-275, 83/01/07, 8301210107
- 8301240197 Forwards BNL 821222 response to 821203 Request For Addl Info RFI 5511-0151 Response requires code mods Info will be provided when available.
KNIGHTON, Q W. Licensing Branch 3. 83/01/07. COOPER, W. Teledyne Engineering Services. 2pp 16893 329. 24X Fiche 50-275, 83/01/07, 8301240197
- 8301240202 Lists responses to Teledyne Engineering Svcs Requests For Addl Info RFI 5511-0151 & 0152 re work reported in NUREG/CR-2834
REICH, M Brookhaven National Laboratory 82/12/22. KUO, P T Structural Engineering Branch 2pp 16893:331 24X
Fiche 50-275, 83/01/07, 8301240202
- 8301120280 Forwards "Investigation of Wave-Structure Interactions for Cooling Water." "Frequency of Vessel Impact W/ Diablo Canyon Intake Structure" & "Criteria for Selection of Critical Wave Direction." to suppl 820701 submittal
CRANE, P A Pacific Gas & Electric Co 83/01/10 KNIGHTON, Q W Licensing Branch 3. 2pp. 16775:088 24X Fiche: 50-275, 83/01/10, 8301120280
- 8301120287 "Criteria For Selection of Critical Wave Direction."
LILLEVANG, D J American Society of Civil Engineers. 82/11/02. 3pp. 16775 090 24X Fiche: 50-275, 83/01/10, 8301120287.
- 8301120293 "Investigation of Wave-Structure Interactions for Cooling Water Intake Structure of Diablo Canyon Nuclear Power Plant"
RAICHLER, F Affiliation Unknown 82/12/31. 125pp 16775:093 24X Fiche: 50-275, 83/01/10, 8301120280
- 8301120301 "Frequency of Vessel Impact w/ Diablo Canyon Intake Structure"
KIRCHER, C A., MONZON-DESPANO, MORRIS, R J Jack R. Benjamin & Associates, Inc 156-Q10-HF-01 82/12/10 108pp. 16775:218. 24X
Fiche: 50-275, 83/01/10, 8301120280.
- 8301140435 Forwards Amend Request 83-01 to License DPR-76, changing Tech Specs by adding overtime guidelines for plant shift workers & new reporting requirements, per Generic Ltr 82-16.
CRANE, P A Pacific Gas & Electric Co. 83/01/11. DENTON, H R. Office of Nuclear Reactor Regulation, Director. 1p. 16808:258 24X
Fiche 50-275, 83/01/11, 8301140435

DOCKETED ITEMS

--8301140447 Amend Request 83-01 to License DPR-76, changing Tech Specs by adding overtime guidelines for plant shift workers & new reporting requirements, per Oenetic Ltr 82-16
SCHUYLER, J O Pacific Gas & Electric Co 83/01/11 1p
16908 259 24X Fiche 50-275, 83/01/11, 8301140435

--8301140450 Proposed Tech Specs re overtime guidelines for plant shift workers & new reporting requirements
* Pacific Gas & Electric Co 83/01/11 15pp 16808 260 24X
Fiche 50-275, 83/01/11, 8301140435

8301180262 Forwards "Diablo Canyon Unit 1 Independent Design Verification Program Small Bore Piping Rept." Interim Technical Rept 30, Rev O
DENISON, E Robert L Cloud Associates, Inc 83/01/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co 1p 16826 157 24X Fiche 50-275, 83/01/12, 8301180262

--8301180265 "Diablo Canyon Unit 1 Independent Design Verification Program Small Bore Piping Rept." Interim Technical Rept 30, Rev O
* Robert L Cloud Associates, Inc 30 R00 83/01/12 67pp
16826 159 24X Fiche 50-275, 83/01/12, 8301180262

8301240232 Board Notification 83-05 forwards info items re Design Verification Program for facility.
EISENHUT, D O Division of Licensing 83/01/13 PALLADINO, N,
QILINSKY, V, AHEARNE, J Commissioners 3pp 16907 164 24X
Fiche 50-275, 83/01/13, 8301240232.

8301190307 Forwards "Independent Design Verification Program," semimonthly rept for Jan 1983.
COOPER, W E Teledyne Engineering Services. 83/01/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co 1p 16846 173 24X Fiche 50-275, 83/01/14, 8301190307

--8301190311 "Independent Design Verification Program," semimonthly rept for Jan 1983
* Teledyne Engineering Services 83/01/14 43pp 16846 174
24X Fiche 50-275, 83/01/14, 8301190307.

8301210211 Forwards "Independent Design Verification Program - HVAC Components," Interim Technical Rept 31, Rev O.
DENISON, E Robert L Cloud Associates, Inc. 83/01/17 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, G A Pacific Gas & Electric Co 1p 16874 102 24X Fiche 50-275, 83/01/17, 8301210211

--8301210213 "Independent Design Verification Program - HVAC Components," Interim Technical Rept 31, Rev O
DENISON, E Robert L Cloud Associates, Inc HRAY, R Teledyne
Engineering Services 83/01/14 NRC - No Detailed Affiliation
Given 49pp 16874 103 24X Fiche 50-275, 83/01/17, 8301210211

8301240144 Forwards Interim Technical Rept 29, "Design Chain - Initial Sample"
KRECHTING, J E. Stone & Webster Engineering Corp 83/01/20
DENTON, H R Office of Nuclear Reactor Regulation, Director
ENGELKEN, R H Region 5, Office of Director MANEATIS, G A Pacific
Gas & Electric Co. 1p. 16887 133 24X Fiche 50-275, 83/01/20,
8301240144

--8301240147 "Design Chain - Initial Sample," Interim Technical Rept 29.
SESTAK, F Stone & Webster Engineering Corp 83/01/17 11pp
16887 134 24X Fiche 50-275, 83/01/20, 8301240144

G Inspection reports, IE Bulletins & correspondence

8301030216 Forwards IE Insp Repts 50-275/82-37 & 50-323/82-16 on 821031-1204. No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/12/13. CRANE, P A Pacific Gas & Electric Co 4pp.
16618 025 24X Fiche 50-275, 82/12/13, 8301030216

--8301030217 IE Insp Repts 50-275/82-37 & 50-323/82-16 on 821031-1204 No noncompliance noted. Major areas inspected: plant operations, surveillance testing, physical security, maint, procurement, onsite review committee activities & employee training.
CARLSON, J D, MENDONCA, M H, KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs. 82/12/10. 4pp
16618 029 24X Fiche 50-275, 82/12/13, 8301030216

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement. 82/12/21 Consolidated Edison Co of New York, Inc.
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pw 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp. 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pw 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301070086 Forwards IE Insp Rept 50-275/82-34 on 821019-22 No noncompliance noted
SPENCER, O B Division of Radiological Safety & Safeguards Program 82/12/22 CRANE, P A Pacific Gas & Electric Co 2pp 16687 015
24X Fiche 50-275, 82/12/22, 8301070086

--8301070094 IE Insp Rept 50-275/82-34 on 821019-22 No noncompliance noted. Major areas inspected: emergency plan exercise & associated critiques.
FISH, R F, MEDONCA, M, SCOWN, K Division of Radiological Safety & Safeguards Program 82/12/21 6pp 16687 017 24X
Fiche 50-275, 82/12/22, 8301070086

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pw 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pw 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16968 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pw 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301140242 Forwards IE Insp Repts 50-275/82-39 & 50-323/82-17 on 821129-1217. No noncompliance noted
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/12/30. CRANE, P A Pacific Gas & Electric Co 3pp.
16806 347 24X Fiche 50-275, 82/12/30, 8301140242

--8301140250 IE Insp Repts 50-275/82-39 & 50-323/82-17 on 821129-1217. No noncompliance noted. Major areas inspected: site tour, mods to annulus structural steel & QC surveillance of onsite contractors
BURDWIN, J F, ELIN, J, ZWETZIO, G B Region 5, Office of Director 82/12/30 6pp 16806 350 24X Fiche 50-275, 82/12/30, 8301140242

8301100195 Forwards IE Safeguards Insp Rept 50-275/82-38 on 821213-17 No violations noted. Areas inspected: exam of activities re program for physical protection against radiological sabotage & theft of SNM Rept withheld (ref 10CFR73.21)
NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 83/01/04. CRANE, P A Pacific Gas & Electric Co 2pp
16702 215 24X Fiche 50-275, 83/01/04, 8301100195

8301310281 Forwards IE Insp Repts 50-275/82-40 & 50-323/82-18 on 821206-16 & notice of violation
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 83/01/12 CRANE, P A Pacific Gas & Electric Co 2pp
16969 085 24X Fiche 50-275, 83/01/12, 8301310281

--8301310287 Notice of violation from insp on 821206-16
ZWETZIO, G B Division of Resident, Reactor Project & Engineering Programs 83/01/12 1p. 16969 087 24X Fiche 50-275, 83/01/12, 8301310281

--8301310292 IE Insp Repts 50-275/82-40 & 50-323/82-18 on 821206-16 Noncompliance noted: failure to test emergency dc lighting & communications sys & failure to comply w/commitments re fire extinguisher servicing
SCOWN, K, ZWETZIO, G B Division of Resident, Reactor Project & Engineering Programs 83/01/10 11pp. 16969 088 24X
Fiche 50-275, 83/01/12, 8301310281

R Periodic operating reports & related correspondence

8301270225 Forwards Monthly Operating Rept for Nov 1982
THORNBERRY, R C Pacific Gas & Electric Co 82/12/06 Division of Data Automation & Management Information 1p. 16934 317 24X
Fiche 50-275, 82/12/06, 8301270225

DOCKETED ITEMS

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--B301270229 Monthly Operating Rept for Nov 1982
KELLY, W J Pacific Gas & Electric Co 82/12/06 App 14934 318.
24X Fiche 50-275, 82/12/06, B301270225

B301200134 Advises that no open item repts re const QA evaluation
Issued since Dec Semimonthly Rept
SESTAK, F Stone & Webster Engineering Corp 83/01/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director MANEATIS, O A Pacific Gas & Electric
Co 1p 14865 067 24X Fiche 50-275, 83/01/14, B301200134

B301200141 Advises that no open item repts issued since Dec Semimonthly
Rept
KRECHTING, J E Stone & Webster Engineering Corp 83/01/14
DENTON, H R Office of Nuclear Reactor Regulation, Director
ENGELKEN, R H Region 5, Office of Director MANEATIS, O A Pacific
Gas & Electric Co 1p 14865 068 24X Fiche 50-275, 83/01/14,
B301200141

B301200300 Forwards Independent Design Verification Program Open Item
Repts 1111, 1112 & 6001, Rev O, issued in preceding reporting
period. Deficiencies noted in Phase II independent
calculations--piping, pipe supports & soils-intake structure
DENISON, E Robert L Cloud Associates, Inc 83/01/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 3, Office of Director MANEATIS, O A Pacific Gas & Electric
Co. App 14865 153 24X Fiche 50-275, 83/01/14, B301200300

B301210178 Forwards "Semimonthly Rept 29 Diablo Canyon Verification
Program," summarizing progress of technical work from
821221-B30110, per Commission Order CL1-81-30
CRANE, P A Pacific Gas & Electric Co 83/01/14, DENTON, H R
Office of Nuclear Reactor Regulation, Director ENGELKEN, R H
Region 5, Office of Director 1p 14874 222 24X
Fiche 50-275, 83/01/14, B301210178

--B301210180 "Semimonthly Rept 29 Diablo Canyon Verification Program,"
HOCH, J B Pacific Gas & Electric Co 83/01/14 63pp 14874 223
24X Fiche 50-275, 83/01/14, B301210178

B. Reportable occurrences, LERs & related correspondence

B301030092 Forwards LER 82-012/01T-0
SHIFFER, J. D. Pacific Gas & Electric Co 82/12/15 ENGELKEN, R H
Region 5, Office of Director 1p 14614 247 24X
Fiche 50-275, 82/12/15, B301030092

--B301030099 LER 82-012/01T-0 on 821204, radiation survey of spent fuel
pool not performed in accordance w/Tech Spec 3.3.3.1 Caused
by personnel error Technician counseled
KELLY, W J. Pacific Gas & Electric Co 82/12/15 Region 5,
Office of Director 3pp 14614 248 24X Fiche 50-275, 82/12/15,
B301030092

B301060290 PNO-V-82-006 on 821229, bomb threat received from male
caller. Containment search yielded negative results San Luis
Obispo County Sheriff's Office & FBI notified
SCHAEFER, D., MCQUEEN, A. Region 5, Office of Director, 82/12/30,
1p 14677 088 24X Fiche 50-275, 82/12/30, B301060290

B301180237 PNS-V-83-001 on 830111, Sierra Vista Hosp received telcon
from male stating bomb would go off at facility. Licensee set
up safe area outside plant for personnel desiring to
vacate. Search made by security w/negative results
MCQUEEN, A. D., NORDERHAUG, L. R. Region 5, Office of Director
83/01/12, 1p 14826 109, 24X Fiche 50-275, 83/01/12, B301180237

B301260140 PNS-V-83-002 on 830119, info obtained from licensee
Interviews supported 821223-B30119 investigative effort
involving use of marijuana in parking lot. All three
employees terminated on 830120
BCHUSTER, M. D., NORDERHAUG, L. R. Region 5, Office of Director
83/01/20 1p 14912 362, 24X Fiche 50-275, 83/01/20, B301260140.

I. Hearing transcripts on non-antitrust matters

B301280267 Transcript of Ofc of Policy Evaluation & Ofc of General
Counsel 830113 Independent Design Verification Program
meeting in San Francisco, CA Pp 1-84.
* Office of Policy Evaluations * Office of the General Counsel
83/01/13 134pp 14954 077 24X Fiche 50-275, 83/01/13, B301280267.

V. Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OLNSB & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams. Advises that meeting
will be held on 830211 re operator licensing Svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc. 12pp. 14681 072 24X
Fiche 50-000, 82/12/22, 8212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Svc list encl
EISENHUT, D. O. Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 14893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & Svc list encl
EISENHUT, D. O. Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 14681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73.21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 14690 021 24X
Fiche 50-000, 82/12/22, 8212220445

B301060193 Releases public version of revised State of NJ radiological
emergency response plan
FELTON, J. M. Division of Rules and Records 83/01/03 Document
Management Branch. 1p. 14683 300 24X Fiche 50-277, 83/01/03,
B301060193

--B301060196 Forwards public version of revised State of NJ radiological
emergency response plan
DALTROFF, B. L. Philadelphia Electric Co. 82/12/16, DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p. 14683 301,
24X Fiche 50-277, 83/01/03, B301060193

--B301060204 Public version of revised State of NJ radiological
emergency response plan
* Philadelphia Electric Co 82/09/30 210pp. 14683 302 24X
Fiche 50-277, 83/01/03, B301060193

B301140433 Requests exemption from App R schedule on fire protection
safe shutdown repts. Mods for which exemption to
implementation schedule requested submitted
DALTROFF, B. L. Philadelphia Electric Co. 83/01/12 EISENHUT, D. O.
Division of Licensing. 10pp. 14688 216 24X Fiche 50-277, 83/01/12,
B301140433.

B301270163 Forwards addl info on NUREG-0737, Item III.A.2.2 re
meteorological monitoring sys. Installation of upgraded sys
expected to be completed by end of Feb 1983. Transition
period required.
DALTROFF, B. L. Philadelphia Electric Co 83/01/14, EISENHUT, D. O.
Division of Licensing 3pp 14934 298 24X Fiche 50-277, 83/01/14,
B301270163

B301310278 Forwards 1E Insp Repts 50-277/82-24 & 50-278/82-23 on
821213-16 & notice of violation
MARTIN, T. T. Division of Engineering & Technical Programs. 83/01/18,
DALTROFF, B. L. Philadelphia Electric Co 2pp. 14969 115, 24X
Fiche 50-277, 83/01/18, B301310278

--B301310290 1E Insp Repts 50-277/82-24 & 50-278/82-23 on 821213-16,
Noncompliance noted, failure to meet fire brigade training
requirements
PLIBCO, L. R., ANDERSON, C. J. Division of Engineering & Technical
Programs. 83/01/10, 11pp 14969 119, 24X Fiche 50-277, 83/01/18,
B301310278

B301260274 Advises that info insufficient for NRC to decide on 820628
requests for exemptions from 10CFR50, App R, requirements.
If requirements met w/mod, exemptions not needed.
EISENHUT, D. O. Division of Licensing. 83/01/20, BAUER, E. O.
Philadelphia Electric Co. 3pp. 14913 111 24X
Fiche 50-277, 83/01/20, B301260274.

G. Adjudicatory correspondence

B301140083 Advises that NRC response to petition for review re
consolidated radon proceeding will be filed 830117 due to
delayed receipt.
REIS, E. J. Hearing Branch 3. 83/01/06, CHILK, B. J. Office of the
Secretary of the Commission 2pp 14805 310 24X
Fiche 50-000, 83/01/06, B301140083

DOCKETED ITEMS

- 8301140093 Forwards request for extension of time to file petition for review in consolidated radon proceeding Name inadvertently omitted from svc list.
JOHNSON, J Environmental Coalition on Nuclear Power 82/12/28
BORDENICK, B Hearing Branch 3 2pp 16805 312 24X
Fiche: 50-000, 83/01/06, 8301140083
- 8301140411 Supplemental affidavit of C Kepford re qualifications as expert witness Certificate of Svc encl.
KEFFORD, C TMI-2 & Peach Bottom Intervenor 83/01/06 4pp
16808 037. 24X Fiche: 50-000, 83/01/06, 8301140411
- 8301140423 Motion for recusal of Commissioner Palladino from consideration of radon issue due to possible bias
Certificate of Svc encl
JOHNSRUD, J H TMI-2 & Peach Bottom Intervenor. 83/01/10
Commissioners 3pp 16809 074. 24X Fiche: 50-000, 83/01/10, 8301140423
- 8301140275 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power 821227 petition for review of ALAB-701 Reliance on Perkins record for determining health effects of radon releases correct. Certificate of Svc encl
SILBERG, J E Metropolitan Edison Co. SILBERG, J E Shaw, Pittman, Potts & Troubridge 83/01/11. Commissioners 15pp 16806 262 24X Fiche: 50-000, 83/01/11, 8301140275.
- 8301140297 Answer opposing Environ Coalition on Nuclear Power & other intervenor 821227 petition for review of ALAB-701. Petition amounts to simple disagreement on witness qualification & raises no important issues Certificate of Svc encl
CONNER, T B Philadelphia Electric Co CONNER, T B Public Service Electric & Gas Co. of New Jersey. CONNER, T B Conner & Wetterhahn 83/01/11 Commissioners 14pp 16806 162 24X
Fiche: 50-000, 83/01/11, 8301140297
- 8301180026 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power petition for review of ALAB-701 Intervenor fail to show ASLAB error or necessity of Commission review W/Certificate of Svc
REIS, E J Hearing Branch 3. 83/01/17 Commissioners 14pp
16833 144 24X Fiche: 50-000, 83/01/17, 8301180026
- 8301270324 Motion to strike C Kepford supplemental affidavit re qualifications as expert witness. Affidavit is unauthorized attempt to suppl record on appeal. Affidavit does not establish qualifications.
CONNER, T B Philadelphia Electric Co CONNER, T B Public Service Electric & Gas Co. of New Jersey. CONNER, T B Conner & Wetterhahn 83/01/24 Commissioners 4pp 16935, 208. 24X
Fiche: 50-000, 83/01/24, 8301270324
- 8301270358 Answer opposing intervenor 830110 motion for recusal of Chairman Palladino Motion untimely, entirely lacking factual basis & wholly speculative. Certificate of Svc encl.
CONNER, T B Philadelphia Electric Co. CONNER, T B Public Service Electric & Gas Co. of New Jersey CONNER, T B Conner & Wetterhahn. 83/01/24 Commissioners 11pp 16935:212 24X
Fiche: 50-000, 83/01/24, 8301270324
- 8301270380 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power 830110 motion for recusal of Chairman Palladino Motion untimely, vague & fails to assert sufficient basis for recusal Certificate of Svc encl
SILBERG, J E Metropolitan Edison Co. SILBERG, J E Shaw, Pittman, Potts & Troubridge. 83/01/24 Commissioners. 15pp. 16929 340 24X Fiche: 50-000, 83/01/24, 8301270380
- 8301270384 Order extending time until 830228 for Commission to rule on TMI & Peach Bottom Intervenor petition for review of ALAB-701
CHILK, S J Office of the Secretary of the Commission 83/01/26. Commissioners. 2pp 16935:189 24X Fiche: 50-000, 83/01/26, 8301270384
- P Operating license stage documents & correspondence
- 8211300320 Forwards revision to 790301 application to amend Licenses DPR-44 & DPR-56 Revision changes Tech Spec App I to reflect revisions proposed by NRC at 820629 meeting w/licenses.
BRADLEY, E J Philadelphia Electric Co. 82/11/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 16241 190. 24X
Fiche: 50-277, 82/11/29, 8211300320
- 8211300322 Revision to application to amend Licenses DPR-44 & DPR-56 to change Tech Spec App I to reflect revisions proposed by NRC at 820629 meeting w/licenses
BAUER, E O, BRADLEY, E J, DALTROFF, S. L. Philadelphia Electric Co. 82/11/29 19pp. 16241, 191. 24X Fiche: 50-277, 82/11/29, 8211300320.
- 8301040074 Forwards request for addl info re 820707 request to amend Section 6 of Tech Specs reflecting addition of senior health physicist to plant organization Response requested by 830121
STOLZ, J F Operating Reactors Branch 4 82/12/22 BAUER, E O Philadelphia Electric Co 3pp 16655 315 24X
Fiche: 50-277, 82/12/22, 8301040074
- 8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR30 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X
Fiche: 50-000, 82/12/28, 8212060356
- 8301130136 Forwards request for addl info needed to complete review of TMI Item II D i, "Reliability Engineering" Info requested by 830211
STOLZ, J F Operating Reactors Branch 4 83/01/05 BAUER, E O Philadelphia Electric Co 3pp 16799 352. 24X
Fiche: 50-277, 83/01/05, 8301130136
- 8301140455 Forwards request for addl info to complete post-implementation review of NUREG-0737, Items II F 1 4, II F 1 5 & II F 1 6 Info required within 30 days of receipt of ltr
STOLZ, J F Operating Reactors Branch 4 83/01/05 BAUER, E O Philadelphia Electric Co 10pp 16818 006 24X
Fiche: 50-277, 83/01/05, 8301140455
- 8301140510 Notification of 830114 meeting w/util, OE & EPRI in Bethesda MD to discuss proposed use of induction heating stress improvements of welds for inhibiting growth of intergranular stress corrosion cracking
GEARS, Q. Operating Reactors Branch 4 83/01/07 STOLZ, J Operating Reactors Branch 4 2pp 16817 142 24X
Fiche: 50-277, 83/01/07, 8301140510
- 8301180496 Forwards safety evaluation concluding that loss of dc power supply & effect on ability to operate & control ECCB equipment would not result in limiting single failure condition for some RCS pipe breaks
STOLZ, J F Operating Reactors Branch 4 83/01/07 BAUER, E O Philadelphia Electric Co 2pp 16837 108 24X
Fiche: 50-277, 83/01/07, 8301180496
- 8301180500 Safety evaluation re effects of dc power source failure & ECCB availability
* Operating Reactors Branch 4 83/01/07 3pp 16837-110. 24X
Fiche: 50-277, 83/01/07, 8301180496
- 8301110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Svc list encl
EISENHUT, D O Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 16868 156 24X Fiche: 50-000, 83/01/10, 8301110134
- 8301240049 Requests disposition for items currently listed as proprietary in Ref Index of Technical Evaluation Rept. TER-C5257-493, per GER for environ qualification of safety-related electrical equipment
DALTROFF, S L Philadelphia Electric Co 83/01/18 STOLZ, J F. Operating Reactors Branch 4 2pp 16890 346 24X
Fiche: 50-277, 83/01/18, 8301240049
- 8301250693 Summary of 821217 meeting w/OE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
SIEGEL, B. Operating Reactors Branch 2. 83/01/18 Operating Reactors Branch 2 55pp 16907 225 24X Fiche: 50-000, 83/01/18, 8301250693.
- 8301260267 Summary of 830114 meeting w/util, OE & EPRI re licensee use of OE proprietary induction heating stress improvement sys to help reduce potential for intergranular stress corrosion cracking
GEARS, Q. Operating Reactors Branch 4 83/01/19 Operating Reactors Branch 4 3pp 16915, 194 24X Fiche: 50-277, 83/01/19, 8301260267
- Q Inspection reports: IE Bulletins & correspondence
- 8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J. M. Division of Rules and Records 82/12/07 HIATT, B L. Ohio Citizens for Responsible Energy 5pp. 16754:003 24X
Fiche: 50-000, 82/12/07, 8301100050

DOCKETED ITEMS

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--8301100057 Provides status of licensee responses to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per 780825 ltr BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/09/07 WOODRUFF, R W Office of Inspection & Enforcement, Office of the Director 1p 16754 229 24X Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys summaries of offgas sys encl JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/29 ORIER, B K Assistant Director for Engineers & Projects (Pre 790625) 37pp 16754 240 24X Fiche: 50-000, 82/12/07, 8301100050

--8301100146 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per NRC 780210 ltr Ventilation flow sufficient to preclude undetectable explosive mixture HANKINS, J L Philadelphia Electric Co 78/03/27 ORIER, B H Region 1, Philadelphia, Office of the Director 5pp 16754 328 24X Fiche 50-000, 82/12/07, 8301100050.

--8301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed CL holders for action & to listed CP holders for info. Sample ltr encl. ORIER, B H Region 1, Philadelphia, Office of the Director 78/02/10 Division of Reactor Operations Inspections, 4pp, 16754: 181 24X Fiche 50-000, 82/12/07, 8301100050

--8301100236 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations " Action required W/o encl. ORIER, B H Region 1, Philadelphia, Office of the Director 78/02/10 HANKINS, J L Philadelphia Electric Co 1p 16754: 204 24X Fiche 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities " Svc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689, 239. 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/21 Consolidated Edison Co of New York, Inc 113pp, 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22, Consolidated Edison Co of New York, Inc 114pp, 16758 017 24X Fiche: 50-000, 82/12/22, 8212060350.

8208190275 IE Info Notice 82-54, "Westinghouse NBFDF Relay Failures in Reactor Protection Sys " Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp, 16762 139 24X Fiche: 50-000, 82/12/27, 8208190275.

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/28, Consolidated Edison Co of New York, Inc, 109pp, 16688 014 24X Fiche 50-000, 82/12/28, 8208190273.

8301040469 Ack receipt of 821208 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-13 & 50-278/82-13, MARTIN, T T, Division of Engineering & Technical Programs 82/12/29, DALTROFF, S L Philadelphia Electric Co. 2pp 16647: 203 24X Fiche: 50-277, 82/12/29, 8301040469

--8301040493 Responds to NRC 821109 ltr re violations noted in IE Insp Repts 50-277/82-13 & 50-278/82-13 Corrective actions: electric production dept QA div increased monitoring of radioactive matl shipments & procedures will be upgraded. DALTROFF, S L Philadelphia Electric Co. 82/12/08, MARTIN, T T, Division of Engineering & Technical Programs, 4pp 16647: 205. 24X Fiche: 50-277, 82/12/29, 8301040469

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves," Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/30 Consolidated Edison Co of New York, Inc, 11pp, 16758, 137. 24X Fiche: 50-000, 82/12/30, 8212060354

8301140391 Ack receipt of 821207 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-21 & 50-278/82-20 STAROSTECKI, R Division of Project & Resident Programs 83/01/10 DALTROFF, S L Philadelphia Electric Co 2pp 16808 169 24X Fiche 50-277, 83/01/10, 8301140391

--8301140395 Responds to NRC 821112 ltr re violations noted in IE Insp Repts 50-277/82-21 & 50-278/82-20 Corrective actions color coding of locked valves completed, training program revised & fire watch procedures reviewed DALTROFF, S L Philadelphia Electric Co 82/12/07 STAROSTECKI, R W Division of Project & Resident Programs 5pp 16808 171 24X Fiche 50-277, 83/01/10, 8301140391

8301170343 Ack receipt of 821230 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-16 & 50-278/82-16 STAROSTECKI, R Division of Project & Resident Programs 83/01/12 DALTROFF, S L Philadelphia Electric Co 1p. 16813 058 24X Fiche 50-277, 83/01/12, 8301170343

--8301170350 Responds to NRC 821203 ltr re violations noted in IE Insp Repts 50-277/82-16 & 50-278/82-16 Corrective actions personnel reprimanded & counseled & order issued reminding personnel of Cardox tank pressure requirement. DALTROFF, S L Philadelphia Electric Co 82/12/30 STAROSTECKI, R Division of Project & Resident Programs 2pp 16813 059 24X Fiche 50-277, 83/01/12, 8301170343

8301190046 Notification of 830118 significant licensee meeting w/util in King of Prussia, PA for enforcement conference MCCABE, E. Division of Project & Resident Programs 83/01/13 Division of Project & Resident Programs 1p 16848, 284 24X Fiche 50-277, 83/01/13, 8301190046

8301280285 Notifies of 830118 enforcement conference in King of Prussia, PA to address IE Enforcement Conference Repts 50-277/82-10, 50-278/82-10, 50-277/82-14, 50-278/82-14, 50-277/82-19 & 50-278/82-18 & procedural control violations STAROSTECKI, R Division of Project & Resident Programs 83/01/14 DALTROFF, S L Philadelphia Electric Co 2pp 16954: 296 24X Fiche 50-277, 83/01/14, 8301280285

8301310278 Forwards IE Insp Repts 50-277/82-24 & 50-278/82-23 on 821213-16 & notice of violation MARTIN, T T Division of Engineering & Technical Programs 83/01/18 DALTROFF, S L Philadelphia Electric Co 2pp 16959, 115 24X Fiche: 50-277, 83/01/18, 8301310278

--8301310284 Notice of violation from insp on 821213-16 * Division of Engineering & Technical Programs 83/01/18 2pp 16959 117 24X Fiche 50-277, 83/01/18, 8301310278

--8301310290 IE Insp Repts 50-277/82-24 & 50-278/82-23 on 821213-16 Noncompliance noted failure to meet fire brigade training requirements PLISCO, L R, ANDERSON, C J Division of Engineering & Technical Programs, 83/01/10 11pp 16969, 119 24X Fiche: 50-277, 83/01/18, 8301310278

8 Reportable occurrences, LERs & related correspondence

8301060151 Forwards revised forwarding ltr & LERs 82-035/01X-1 & 82-036/01X-1. Revised detailed event analyses also encl. COONEY, M J Philadelphia Electric Co 82/12/08, HAYNES, R C, Region 1, Office of Director, 1p 16679 306 24X Fiche: 50-277, 82/12/08, 8301060151.

--8301060155 Forwards revised LER 82-035/01X-1 Revised detailed event analysis encl. COONEY, M J Philadelphia Electric Co 82/12/08 HAYNES, R C, Region 1, Office of Director 3pp 16679: 307. 24X Fiche 50-277, 82/12/08, 8301060151

--8301060160 Revised LER 82-035/01X-1 on 821021, following maint to restore pressure in diesel generator cardox storage tank, firewatch inadvertently released before pressure fully restored caused by operator error Operator counseled. COONEY, M J Philadelphia Electric Co 82/11/04 Region 1, Office of Director 1p. 16679 310. 24X Fiche: 50-277, 82/12/08, 8301060151

8301060164 Forwards revised LER 82-036/01X-1 Revised detailed event analysis encl. COONEY, M J Philadelphia Electric Co 82/12/08 HAYNES, R C, Region 1, Office of Director 3pp. 16679: 311 24X Fiche 50-277, 82/12/08, 8301060164

DOCKETED ITEMS

--B301060170 Revised LER 82-036/01X-1 on 821024, during startup, w/primary coolant pressure at 832 psig, 71J relief valve opened increasing torus vol approx 1X above limits Cause unknown Valve returned to vendor New valve installed
COONEY, M J Philadelphia Electric Co 82/11/05 Region 1,
Office of Director 1p 16579 314 24X Fiche 50-277, 82/12/08,
8301060164

B301060065 Forwards LER 82-041/01T-0 Detailed event analysis submitted
COONEY, M J Philadelphia Electric Co 82/12/22 HAYNES, R C
Region 1, Office of Director 3pp 16670 221 24X
Fiche 50-277, 82/12/22, 8301060065

--B301060068 LER 82-041/01T-0 on 821210, reactor water cleanup high temp isolation signal bypassed after trip Caused by false initiation signal due to short circuit in temp switch caused by frayed wire
COONEY, M J Philadelphia Electric Co 82/12/22 Region 1,
Office of Director 1p 16570 224 24X Fiche 50-277, 82/12/22,
8301060065

B301060252 LER 82-037/03L-0 on 821126, HPCI flow controller read approx 80X instead of 100X Caused by faulty amplifier card in flow controller. Flow controller replaced & HPCI sys tested & returned to svc.
COONEY, M J Philadelphia Electric Co 82/12/27 HAYNES, R C
Region 1, Office of Director 1p 16679 117 24X
Fiche 50-277, 82/12/27, 8301060252

B301140224 LER 82-040/03L-0 on 821205, flow to drywell air sampling sys discovered less than 5 SCFH, rendering sys inoperable Caused by mispositioned control room sample selector switch Switch repositioned
COONEY, M J Philadelphia Electric Co 83/01/04 HAYNES, R C
Region 1, Office of Director 1p 16808 198 24X
Fiche 50-277, 83/01/04, 8301140224

B301100280 RD 2-B3-1/1P on 830104, electrical control switch failed during environ qualification testing Caused by embrittlement of nylon cam surface matl due to radiation Control switch contacts jumpered & leads lifted
ULLRICH, W T Philadelphia Electric Co 83/01/05 HAYNES, R C
Region 1, Office of Director 2pp 16697 224 24X
Fiche: 50-277, 83/01/05, 8301100280

B301260470 LER 82-042/03L-0 on 821210, while performing snubber surveillance test, feedwater snubber & HPCI exhaust line snubber discovered detached Caused by improper installation Snubbers properly reinstalled
COONEY, M J Philadelphia Electric Co. 83/01/10 HAYNES, R C
Region 1, Office of Director 1p 16910 017 24X
Fiche 50-277, 83/01/10, 8301260470

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NRB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing. Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche: 50-000, 82/12/22, 8212220443.

B301260025 Corrects errors in 810430 description of Licensed Operator Training Program & justifies lack of specific event oriented procedures for loss of instrument air.
DALTROFF, S L Philadelphia Electric Co 82/12/28 STOLZ, J F
Operating Reactors Branch 4 3pp 16912 315 24X
Fiche 50-277, 82/12/28, 8301260025

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Bvc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078.

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349.

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445.

B301060193 Releases public version of revised State of NJ radiological emergency response plan
FELTON, J H Division of Rules and Records 83/01/03 Document
Management Branch 1p 16683 300 24X Fiche 50-277, 83/01/03,
8301060193

--B301060196 Forwards public version of revised State of NJ radiological emergency response plan
DALTROFF, S L Philadelphia Electric Co 82/12/16 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 16683 301
24X Fiche 50-277, 83/01/03, 8301060193

--B301060204 Public version of revised State of NJ radiological emergency response plan.
* Philadelphia Electric Co 82/09/30 210pp 16683 302 24X
Fiche 50-277, 83/01/03, 8301060193

B301140433 Requests exemption from App R schedule on fire protection safe shutdown rept Mods for which exemption to implementation schedule requested submitted
DALTROFF, S L Philadelphia Electric Co 83/01/12 EISENHUT, D O
Division of Licensing 10pp 16808 216 24X Fiche 50-277, 83/01/12,
8301140433.

B301270163 Forwards addl info on NUREG-0737, Item III A 2.2 re meteorological monitoring sys Installation of upgraded sys expected to be completed by end of Feb 1983 Transition period required
DALTROFF, S L Philadelphia Electric Co 83/01/14 EISENHUT, D O
Division of Licensing 3pp 16934 298 24X Fiche 50-277, 83/01/14,
8301270163

B301310278 Forwards 1E Insp Repts 50-277/82-24 & 50-278/82-23 on 821213-16 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 83/01/18
DALTROFF, S L Philadelphia Electric Co 2pp 16969 115 24X
Fiche 50-277, 83/01/18, 8301310278

--B301310284 Notice of violation from insp on 821213-16.
* Division of Engineering & Technical Programs 83/01/18 2pp
16969 117 24X Fiche 50-277, 83/01/18, 8301310278

B301260274 Advises that info insufficient for NRC to decide on 820628 requests for exemptions from 10CFR50, App R, requirements. If requirements met w/mod, exemptions not needed
EISENHUT, D O Division of Licensing 83/01/20 BAUER, E O
Philadelphia Electric Co 3pp 16915 111 24X
Fiche: 50-277, 83/01/20, 8301260274

G Adjudicatory correspondence

B301140083 Advises that NRC response to petition for review re consolidated radon processing will be filed 830117 due to delayed receipt
REIS, E J Hearing Branch 3 83/01/06 CHILK, S J Office of the
Secretary of the Commission 2pp 16803 310 24X
Fiche: 50-000, 83/01/06, 8301140083

--B301140093 Forwards request for extension of time to file petition for review in consolidated radon proceeding Name inadvertently omitted from svc list.
JOHNSON, J Environmental Coalition on Nuclear Power 82/12/28.
BORDENICK, B Hearing Branch 3 2pp 16803 312 24X
Fiche: 50-000, 83/01/06, 8301140083

B301140411 Supplemental affidavit of C Kefford re qualifications as expert witness Certificate of Bvc encl
KEFFORD, C TH1-2 & Peach Bottom Intervenor. 83/01/06 4pp
16808 057 24X Fiche 50-000, 83/01/06, 8301140411

B301140423 Motion for recusal of Commissioner Palladino from consideration of radon issue due to possible bias. Certificate of Bvc encl
JOHNSON, J TH1-2 & Peach Bottom Intervenor. 83/01/10
Commissioners 3pp 16809 074 24X Fiche 50-000, 83/01/10,
8301140423.

B301140275 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power 821227 petition for review of ALAB-701 Reliance on Perkins record for determining health effects of radon releases correct Certificate of Bvc encl.
SILBERG, J E Metropolitan Edison Co SILBERG, J E Shaw, Pittman, Petts & Troubridge. 83/01/11. Commissioners 13pp 16806 262
24X Fiche: 50-000, 83/01/11, 8301140275

B301140297 Answer opposing Environ Coalition on Nuclear Power & other intervenor B21227 petition for review of ALAB-701 Petition amounts to simple disagreement on witness qualification & raises no important issues Certificate of Svc encl
CONNER, T B Philadelphia Electric Co CONNER, T B Public Service Electric & Gas Co of New Jersey CONNER, T B Conner & Wetterhahn
B3/01/11 Commissioners 14pp 16806 162 24X
Fiche 50-000, B3/01/11, B301140297

B301180026 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power petition for review of ALAB-701
Intervenor fall to show ASLAD error or necessity of Commission review W/Certificate of Svc
REISE, E J Hearing Branch 3 B3/01/17 Commissioners 14pp
16833 144 24X Fiche 50-000, B3/01/17, B301180026

B301270324 Motion to strike C Kefford supplemental affidavit re qualifications as expert witness Affidavit is unauthorized attempt to suppl record on appeal Affidavit does not establish qualifications
CONNER, T B Philadelphia Electric Co CONNER, T B Public Service Electric & Gas Co of New Jersey CONNER, T B Conner & Wetterhahn
B3/01/24 Commissioners 4pp 16935 208 24X
Fiche 50-000, B3/01/24, B301270324

--B301270358 Answer opposing intervenor B30110 motion for recusal of Chairman Palladino Motion untimely, entirely lacking factual basis & wholly speculative Certificate of Svc encl
CONNER, T B Philadelphia Electric Co CONNER, T B Public Service Electric & Gas Co of New Jersey CONNER, T B Conner & Wetterhahn
B3/01/24 Commissioners 11pp 16935 212 24X
Fiche 50-000, B3/01/24, B301270324

B301270380 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power B30110 motion for recusal of Chairman Palladino Motion untimely, vague & fails to assert sufficient basis for recusal Certificate of Svc encl
SILBERG, J E Metropolitan Edison Co SILBERG, J E Shew, Pittman, Potts & Trowbridge B3/01/24 Commissioners 15pp 16929 340 24X
Fiche 50-000, B3/01/24, B301270380

B301270384 Order extending time until B30228 for Commission to rule on TMI & Peach Bottom intervenor petition for review of ALAB-701
CHILK, S J Office of the Secretary of the Commission B3/01/26 Commissioners 2pp 16935 189 24X Fiche 50-000, B3/01/26, B301270384

P Operating license stage documents & correspondence

B211300320 Forwards revision to 790301 application to amend Licenses DPR-44 & DPR-56 Revision changes Tech Spec, App I to reflect revisions proposed by NRC at B20629 meeting w/ licensee
BRADLEY, E J Philadelphia Electric Co B2/11/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 16241 190 24X
Fiche: 50-277, B2/11/29, B211300320

--B211300322 Revision to application to amend Licenses DPR-44 & DPR-56 to change Tech Spec, App I to reflect revisions proposed by NRC at B20629 meeting w/ licensee
BAUER, E O, BRADLEY, E J, DALTROFF, S L Philadelphia Electric Co
B2/11/29 17pp 16241 191 24X Fiche 50-277, B2/11/29, B211300320

B301040374 Forwards request for addl info re B20707 request to amend Section 6 of Tech Specs reflecting addition of senior health physicist to plant organization. Response requested by B30121
STOLZ, J F. Operating Reactors Branch 4 B2/12/22 BAUER, E O.
Philadelphia Electric Co 3pp 16655 315 24X
Fiche: 50-277, B2/12/22, B301040374

B212060356 Generic Ltr B2-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing B2/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche: 50-000, B2/12/28, B212060356

B301040250 Forwards application for amend to License DPR-56, "Supplemental Reload Licensing Submittal for Peach Bottom Atomic Power Station, Unit 3," errata & Addenda Sheet 5 to NEDO-24082, Proprietary rept withheld (ref 10CFR2 790)
BRADLEY, E J Philadelphia Electric Co B2/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 16638 225 24X
Fiche: 50-278, B2/12/30, B301040250

--B301040256 Application for amend to License DPR-56, changing Tech Specs to accommodate fifth refueling of reactor, including authorization to operate w/certain test fuel assemblies & prototype control rods Certificate of Svc encl
BRADLEY, E J Philadelphia Electric Co B2/12/30 8pp
16638 227 24X Fiche: 50-278, B2/12/30, B301040250

--B301040259 Tech Specs re standby liquid control sys & MCPR values
* Philadelphia Electric Co B2/12/30 10pp 16638 235 24X
Fiche 50-278, B2/12/30, B301040250

--B301040266 "Supplemental Reload Licensing Submittal for Peach Bottom Atomic Power Station, Unit 3, Reload 5"
BROWNINO, R A, HILL, R T, CHARNLEY, J B General Electric Co
Y1003J1A54 B2/12/31 28pp 16638 246 24X
Fiche 50-278, B2/12/30, B301040250

--B301040271 Errata & Addenda Sheet 5 to "LOCA Analysis for Peach Bottom Atomic Power Station, Unit 3"
* General Electric Co NEDO-24082 ERR 05 B2/10/31 8pp
16638 274 24X Fiche 50-278, B2/12/30, B301040250

B301130136 Forwards request for addl info needed to complete review of TMI Item II D 1. "Reliability Engineering" info requested by B30211
STOLZ, J F Operating Reactors Branch 4 B3/01/05 BAUER, E O
Philadelphia Electric Co 3pp 16799 352 24X
Fiche 50-277, B3/01/05, B301130136

B301140455 Forwards request for addl info to complete post-implementation review of NUREG-0737, Items II, F 1.4, II F 1.5 & II F 1.6 Info required within 30 days of receipt of ltr
STOLZ, J F Operating Reactors Branch 4 B3/01/05 BAUER, E O.
Philadelphia Electric Co 10pp 16818 006 24X
Fiche 50-277, B3/01/05, B301140455

B301140510 Notification of B30114 meeting w/util, GE & EPRI in Bethesda, MD to discuss proposed use of induction heating stress improvements of welds for inhibiting growth of intergranular stress corrosion cracking.
GEARS, G. Operating Reactors Branch 4 B3/01/07 STOLZ, J.
Operating Reactors Branch 4 2pp 16817 142 24X
Fiche 50-277, B3/01/07, B301140510

B301180496 Forwards safety evaluation concluding that loss of dc power supply & effect on ability to operate & control ECCB equipment would not result in limiting single failure condition for some RCS pipe breaks
STOLZ, J F Operating Reactors Branch 4 B3/01/07 BAUER, E O
Philadelphia Electric Co 2pp 16837 108 24X
Fiche 50-277, B3/01/07, B301180496

--B301180500 Safety evaluation re effects of dc power source failure on ECCB availability
* Operating Reactors Branch 4 B3/01/07 3pp 16837 110 24X
Fiche 50-277, B3/01/07, B301180496

B301110134 Generic Ltr B3-02 to all DWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr. Svc list encl
EISENHUT, D O Division of Licensing B3/01/10 Commonwealth Edison Co 13pp 16868 156 24X Fiche 50-000, B3/01/10, B301110134

B301240049 Requests disposition for items currently listed as proprietary in Ref Index of Technical Evaluation Rept. TER-C5257-493, per SER for environ qualification of safety-related electrical equipment
DALTROFF, S L Philadelphia Electric Co B3/01/18 STOLZ, J F
Operating Reactors Branch 4 2pp 16890 346 24X
Fiche 50-277, B3/01/18, B301240049

B301250693 Summary of B21217 meeting w/GE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp differences analysis & single vent lateral chugging load
BIEGEL, B Operating Reactors Branch 2 B3/01/18 Operating Reactors Branch 2 9pp 16907 225 24X Fiche 50-000, B3/01/18, B301250693

B301260267 Summary of B30114 meeting w/util, GE & EPRI re licensee use of GE proprietary induction heating stress improvement sys to help reduce potential for intergranular stress corrosion cracking
GEARS, G Operating Reactors Branch 4 B3/01/19 Operating Reactors Branch 4 3pp 16915 194 24X Fiche: 50-277, B3/01/19, B301260267

Q Inspection reports, IE Bulletins & correspondence

B301100050 Responds to FOIA request for 12 categories of documents re facilities, Repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records B2/12/07 HIATT, S L.
Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche: 50-000, B2/12/07, B301100050

DOCKETED ITEMS

- B301100057 Provides status of licensee responses to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per 780825 ltr BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/09/07. WOODRUFF, R.W. Office of Inspection & Enforcement, Office of the Director ip 16754:229 24X Fiche 50-000, 82/12/07, B301100050
- B301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys summaries of offgas sys encl. JORDAN, E.L. Office of Inspection & Enforcement, Office of the Director 78/11/29. GRIMES, B.K. Assistant Director for Engineers & Projects (Pre 790623) 37pg 16754 240 24X Fiche 50-000, 82/12/07, B301100050
- B301100146 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per NRC 780210 ltr Ventilation flow sufficient to preclude undetectable explosive mixtures. HANXINS, J.L. Philadelphia Electric Co. 78/03/27. ORIER, B.H. Region 1, Philadelphia, Office of the Director 5pp. 16754, 328 24X Fiche 50-000, 82/12/07, B301100050
- B301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed CL holders for action & to listed CP holders for info. Sample ltrs encl. ORIER, B.H. Region 1, Philadelphia, Office of the Director, 78/02/10. Division of Reactor Operations Inspections 4pp 16754 181. 24X Fiche: 50-000, 82/12/07, B301100050
- B301100256 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations." Action required w/o encl. ORIER, B.H. Region 1, Philadelphia, Office of the Director 78/02/10. HANXINS, J.L. Philadelphia Electric Co. ip 16754, 204. 24X Fiche 50-000, 82/12/07, B301100050
- B208190269 IE Info Notice B2-51, "Overexposures in PWR Cavities." Svc list encl. DEVONOR, R.C. Director's Office, Office of Inspection and Enforcement 82/12/21. Consolidated Edison Co. of New York, Inc. 11pp 16687, 239. 24X Fiche: 50-000, 82/12/21, B208190269.
- B212060351 IE Info Notice B2-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice B1-29." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance (Pre B30103) 82/12/21. Consolidated Edison Co. of New York, Inc. 115pg. 16681, 068 24X Fiche. 50-000, 82/12/21, B212060351.
- B212060350 IE Info Notice B2-53, "Main Transformer Failures at North Anna Nuclear Power Station." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance (Pre B30103) 82/12/22. Consolidated Edison Co. of New York, Inc. 114pg 16758 017. 24X Fiche. 50-000, 82/12/22, B212060350.
- B208190275 IE Info Notice B2-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance (Pre B30103) 82/12/27. Consolidated Edison Co. of New York, Inc. 110pg. 16962, 139. 24X Fiche. 50-000, 82/12/27, B208190275
- B208190273 IE Info Notice B2-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance (Pre B30103) 82/12/28. Consolidated Edison Co. of New York, Inc. 109pg. 16868, 014 24X Fiche. 50-000, 82/12/28, B208190273
- B301040469 Act receipt of B21208 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-13 & 50-278/82-13 MARTIN, T.T. Division of Engineering & Technical Programs. 82/12/29. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 16647, 203. 24X Fiche: 50-277, 82/12/29, B301040469
- B301040483 Responds to NRC B21109 ltr re violations noted in IE Insp Repts 50-277/82-13 & 50-278/82-13 Corrective actions: electric production dept QA div increased monitoring of radioactive matl shipments & procedures will be upgraded. DALTROFF, S.L. Philadelphia Electric Co. 82/12/08. MARTIN, T.T. Division of Engineering & Technical Programs. 4pp 16647, 203. 24X Fiche 50-277, 82/12/29, B301040469.
- B212060354 IE Info Notice B2-56, "Robertshaw Thermostatic Flow Control Valves." Svc list encl. JORDAN, E.L. Division of Engineering & Quality Assurance (Pre B30103) 82/12/30. Consolidated Edison Co. of New York, Inc. 111pg. 16758:137 24X Fiche. 50-000, 82/12/30, B212060354
- B301140391 Act receipt of B21207 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-21 & 50-278/82-20 STAROSTECKI, R. Division of Project & Resident Programs 83/01/10 DALTROFF, S.L. Philadelphia Electric Co. 2pp 16808 169 24X Fiche: 50-277, 83/01/10, B301140391
- B301140395 Responds to NRC B21112 ltr re violations noted in IE Insp Repts 50-277/82-21 & 50-278/82-20 Corrective actions color coding of locked valves completed, training program revised & fire watch procedures reviewed DALTROFF, S.L. Philadelphia Electric Co. 82/12/07 STAROSTECKI, R.W. Division of Project & Resident Programs 5pp 16808 171 24X Fiche 50-277, 83/01/10, B301140391
- B301170343 Act receipt of B21230 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/82-16 & 50-278/82-16 STAROSTECKI, R. Division of Project & Resident Programs 83/01/12 DALTROFF, S.L. Philadelphia Electric Co. ip 16813 058 24X Fiche 50-277, 83/01/12, B301170343
- B301170350 Responds to NRC B21203 ltr re violations noted in IE Insp Repts 50-277/82-16 & 50-278/82-16 Corrective actions personnel reprimanded & counseled & order issued reminding personnel of Cardox tank pressure requirement DALTROFF, S.L. Philadelphia Electric Co. 82/12/30 STAROSTECKI, R. Division of Project & Resident Programs 2pp 16813 059 24X Fiche: 50-277, 83/01/12, B301170343
- B301190046 Notification of B30118 significant licensee meeting w/util in King of Prussia, PA for enforcement conference MCCABE, E. Division of Project & Resident Programs 83/01/13 Division of Project & Resident Programs ip 16848, 284 24X Fiche 50-277, 83/01/13, B301190046
- B301280285 Notifies of B30118 enforcement conference in King of Prussia, PA to address IE Enforcement Conference Repts 50-277/82-10, 50-278/82-10, 50-277/82-14, 50-278/82-14, 50-277/82-17 & 50-278/82-18 & procedural control violations STAROSTECKI, R. Division of Project & Resident Programs 83/01/14. DALTROFF, S.L. Philadelphia Electric Co. 2pp 16954 276 24X Fiche 50-277, 83/01/14, B301280285
- B301310278 Forwards IE Insp Repts 50-277/82-24 & 50-278/82-23 on 821213-16 & notice of violation MARTIN, T.T. Division of Engineering & Technical Programs 83/01/18 DALTROFF, S.L. Philadelphia Electric Co. 2pp 16969 115 24X Fiche 50-277, 83/01/18, B301310278
- B301310284 Notice of violation from Insp on 821213-16 * Division of Engineering & Technical Programs 83/01/18 2pp 16969:117 24X Fiche 50-277, 83/01/18, B301310278
- B301310290 IE Insp Repts 50-277/82-24 & 50-278/82-23 on 821213-16. Noncompliance noted, failure to meet fire brigade training requirements PLIBCO, L.R. ANDERSON, C.J. Division of Engineering & Technical Programs 83/01/10 11pp 16969, 119 24X Fiche. 50-277, 83/01/18, B301310278
- B Reportable occurrences, LERs & related correspondence
- B301100280 RO 2-B3-1/1P on B30104, electrical control switch failed during environ qualification testing. Caused by embrittlement of nylon cam surface matl due to radiation Control switch contacts jammed & leads lifted ULLRICH, W.T. Philadelphia Electric Co. 83/01/05. HAYNEB, R.C. Region 1, Office of Director 2pp 16697 224 24X Fiche: 50-277, 83/01/05, B301100280
- B301260476 LER B2-024/03L-0 on B21209, fire alarm received from core spray pump rooms B & D & RHR pump room C Caused by reversed wiring in B & D core spray & RHR pump room C Wiring corrected COONEY, M.J. Philadelphia Electric Co. 83/01/07 Region 1, Office of Director ip 16911:190. 24X Fiche: 50-278, 83/01/07, B301260476
- B301260513 LER B2-023/03L-0 on B21209, during surveillance testing, two HPCI turbins exhaust rupture discs failed caused by high back pressure from water in exhaust line. Water pulled from torus due to faulty vacuum breakers. COONEY, M.J. Philadelphia Electric Co. 83/01/07. HAYNEB, R.C. Region 1, Office of Director ip 16910:001 24X Fiche: 50-278, 83/01/07, B301260513
- B301260394 LER B2-025/03L-0 on B21214 & 18, torus normal range level recorder not responding to changes in level. Caused by off-centered displacer to force arm connection in level transmitter Arm centered COONEY, M.J. Philadelphia Electric Co. 83/01/11 HAYNEB, R.C. Region 1, Office of Director ip. 16911:234 24X Fiche: 50-278, 83/01/11, B301260394

DOCKETED ITEMS

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8301260462 Revised LER 82-022/01X-1 on 821025-1102, RHR HX 3D leaked slightly radioactive water into intake structure. Caused by expansion bellows leak between inner floating head & drain HX repaired.
COONEY, M J Philadelphia Electric Co 83/01/11 HAYNES, R C
Region 1, Office of Director ip 16911 189 24X
Fiche 50-278, 83/01/11, 8301260462

V. Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl.
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 821220443

8301260025 Corrects errors in 810430 description of Licensed Operator Training Program & justifies lack of specific-event oriented procedure for loss of instrument air.
DALTROFF, S L Philadelphia Electric Co 82/12/28 BTOLZ, J F.
Operating Reactors Branch 3 3pp 16912 315 24X
Fiche 50-277, 82/12/28, 8301260025

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl.
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8301040210 Forwards IE Insp Repts 50-280/82-32 & 50-281/82-32 on 821109-10 No noncompliance noted.
DANCE, H C Division of Project & Resident Programs 82/11/23
STEWART, W L Virginia Electric & Power Co 2pp 16639 184 24X
Fiche 50-280, 82/11/23, 8301040210

--8301040221 IE Insp Repts 50-280/82-32 & 50-281/82-32 on 821109-10 No noncompliance noted. Major areas inspected: radiological emergency exercise.
ANDREWS, D L, HUFFMAN, O N, JENKINS, O B Region 2, Office of Director 82/11/22 7pp 16639 186 24X Fiche 50-280, 82/11/23, 8301040210

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREO-0737, "Requirements for Emergency Response Capability".
NUREO-0737, Suppl 1 & svc list encl.
EISENHUT, D G Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl.
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 821220445

8301050080 Releases public version of change to emergency plan.
FELTON, J M Division of Rules and Records 82/12/28 Document Management Branch ip 16680 261 24X Fiche 50-280, 82/12/28, 8301050080

--8301050083 Forwards public version of Change 5 to emergency plan.
RUNNER, W R Virginia Electric & Power Co 82/12/13 Division of Emergency Preparedness (Pre 830103) ip 16680-262 24X
Fiche 50-280, 82/12/28, 8301050080

--8301050086 Public version of Change 5 to emergency plan.
WILSON, J Virginia Electric & Power Co 82/12/10 70pp 16680 263 24X Fiche 50-280, 82/12/28, 8301050080

8301070308 Submits installation dates for mods to post-fire safe shutdown, per 10CFR50, App R, Section III G 3 & until 820618.
STEWART, W L Virginia Electric & Power Co 82/12/31, DENTON, H R.
Office of Nuclear Reactor Regulation, Director VARQA, S A.
Operating Reactors Branch 1 3pp 16686 090 24X
Fiche 50-280, 82/12/31, 8301070308

830110604 Responds to NRC ltr re changes to security training & qualification plans. Difference between response team leader & field team leader discussed.
STEWART, W L Virginia Electric & Power Co 83/01/03 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 3pp 16743 324 24X
Fiche 50-000, 83/01/03, 830110604

8301310034 Forwards SER re 820723 request for exemption from requirement of Section III G, App R to 10CFR50 to provide fixed fire protection sys in control room & emergency switchgear rooms. Exemption for switchgear rooms denied.
EISENHUT, D G Division of Licensing 83/01/19 STEWART, W L
Virginia Electric & Power Co 2pp 16984 093 24X
Fiche 50-280, 83/01/19, 8301310034

--8301310038 Safety evaluation supporting denial of exemption request for existing fire protection measures in emergency switchgear rooms.
* Division of Licensing 83/01/19 2pp 16984 095 24X
Fiche 50-280, 83/01/19, 8301310034

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D G Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16688 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301040358 Informs that Tech Specs re NUREO-0737, Items II F 1.1, II F 1.3, II F 1.4, II F 1.5, II F 1.6, II B 1 & II F 2 will be submitted by 830401. Tech Spec changes not required for Item II B 3.
STEWART, W L Virginia Electric & Power Co 82/12/28 DENTON, H R
Office of Nuclear Reactor Regulation, Director EISENHUT, D G
Division of Licensing 2pp 16642 070 24X Fiche 50-000, 82/12/28, 8301040358

8301040318 Submits supplemental response to Generic Ltr 82-03 re operational sys for plant effluent noble gas monitoring sampling & analysis (NUREO-0747, Items II F 1.1 & II F 1.2). Commitment date extended to 830301 due to support problems.
STEWART, W L Virginia Electric & Power Co 82/12/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director EISENHUT, D G
Division of Licensing 2pp 16641 278 24X Fiche 50-280, 82/12/29, 8301040318

830130078 Application for amend to Licenses DPR-32 & DPR-37, revising Tech Spec Tables 3 B-1 & 3 B-2 re containment isolation valves.
STEWART, W L Virginia Electric & Power Co 83/01/10 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 4pp 16795 327 24X
Fiche 50-280, 83/01/10, 830130078

--830130080 Proposed Tech Specs revising Tables 3 B-1 & 3 B-2 re containment isolation valves.
* Virginia Electric & Power Co 83/01/10 20pp 16795 331 24X
Fiche 50-280, 83/01/10, 830130078

8301210106 Forwards safety evaluation re NUREO-0737, Item II B 3, "Post-Accident Sampling Sys." identifying areas requiring addl info. Addl info requested within 60 days.
VARQA, S A Operating Reactors Branch 1 83/01/11 STEWART, W L
Virginia Electric & Power Co 52pp 16892 262 24X
Fiche 50-000, 83/01/11, 8301210106

8301240235 Forwards request for addl info re NUREO-0737, Items II F 1.4, "Containment Pressure Monitor," II F 1.5, "Containment Water Level Monitor" & II F 1.6, "Containment Hydrogen Monitor." Info requested within 30 days of ltr receipt.
VARQA, S A Operating Reactors Branch 1 83/01/11 STEWART, W L
Virginia Electric & Power Co 10pp 16907 154 24X
Fiche 50-280, 83/01/11, 8301240235

8301170483 Application to amend Licenses DPR-32 & DPR-37, modifying charging pump cross-connect to provide alternate shutdown capability.
STEWART, W L Virginia Electric & Power Co 83/01/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A.
Operating Reactors Branch 1 3pp 16815 121 24X
Fiche 50-280, 83/01/12, 8301170483

--8301170487 Proposed Tech Spec changes modifying charging pump cross-connect to provide alternate shutdown capability.
Safety evaluation of changes encl.
* Virginia Electric & Power Co 83/01/12 7pp 16815 126 24X
Fiche 50-280, 83/01/12, 8301170483

DOCKETED ITEMS

8301180391 Informs that reactor vessel level indication sys installed but not calibr Sys partially disassembled due to recall of faulty components: RCS vents installed but not electrically connected Testing scheduled during 1983 outages
STEWART, W L Virginia Electric & Power Co 83/01/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director, EISENHUT, D O
Division of Licensing 1p 16824 156 24X Fiche 50-280, 83/01/12, 8301180391

8301250103 Submits supplemental info to "Summary of Info in Support of Handling of Spent Fuel Casks in Surry Power Station, Units 1 & 2," in support of 820923 application for amend to Licenses DPR-32 & DPR-37, requiring cask impact pads
STEWART, W L Virginia Electric & Power Co 83/01/17 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 2pp 16893 359 24X
Fiche 50-280, 83/01/17, 8301250103

8301310393 Forwards SERs of Technical Evaluation Rpts for environ qualification of safety-related electrical equipment
Reaffirmation of justification for continued operation re Generic Ltr 82-09 requested
VARQA, S A Operating Reactors Branch 1 83/01/26 STEWART, W L
Virginia Electric & Power Co 4pp 16984 150 24X
Fiche 50-280, 83/01/26, 8301310393

--8301310396 SER for environ qualification of safety-related electric equipment Reaffirmation of justification for continued operation requested
* Operating Reactors Branch 1 83/01/26 6pp 16984 154 24X
Fiche 50-280, 83/01/26, 8301310393

--8301310404 SER for environ qualification of safety-related electric equipment Reaffirmation of justification for continued operation requested
* Operating Reactors Branch 1 83/01/26 6pp 16984 160 24X
Fiche 50-280, 83/01/26, 8301310393

--8212290304 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60)," technical evaluation rpt
TOKIAN, O J Franklin Institute/Franklin Research Center
NRC-03-79-118 TER-C5257-482 82/12/21. SHEMANSKI, P NRC - No
Detailed Affiliation Given 854pp 16984 166 24X
Fiche 50-280, 83/01/26, 8301310393

--8212290349 Nonproprietary version of Vols 1 & 2, "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Surry Power Station Unit 2," technical evaluation rpt
PANDEY, S Franklin Institute/Franklin Research Center.
NRC-03-79-118 TER-C5257-483 82/12/22 SHEMANSKI, P. NRC - No
Detailed Affiliation Given 974pp 16986 308 24X
Fiche 50-280, 83/01/26, 8301310393

Inspection reports, IE Bulletins & correspondence

301040210 Forwards IE Insp Rpts 50-280/82-32 & 50-281/82-32 on 821109-10 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/11/23.
STEWART, W L Virginia Electric & Power Co 2pp 16639 184 24X
Fiche 50-280, 82/11/23, 8301040210

--8301040221 IE Insp Rpts 50-280/82-32 & 50-281/82-32 on 821109-10 No noncompliance noted Major areas inspected: radiological emergency exercise
ANDREWS, D L, HUFFMAN, O N, JENKINS, O B Region 2, Office of Director 82/11/22. 7pp 16639 186 24X Fiche 50-280, 82/11/23, 8301040210

301100390 FOIA request for documents re VEPDO noncompliance w/transportation or packaging regulations, violation noted in EA-80-28 & routine or spot-check insp & enforcement activities
MILLAR, P. Environmental Policy Institute 82/11/23 Division of Rules and Records. 1p 16753 352 24X Fiche 50-280, 82/11/23, 8301100390

301100395 Responds to FOIA request for documents re VEPDO noncompliance w/transportation or packaging regulations, violation noted in EA-80-28 & routine or spot-check insp & enforcement activities Documents available in PDR
FELTON, J H Division of Rules and Records 82/12/15 MILLAR, P
Environmental Policy Institute 1p 16753 353 24X
Fiche 50-000, 82/12/15, 8301100395

8208190269 IE Info Notice 82-51, "Overexposures in PHW Cavities " Svc list encl.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc. 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NDFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys. " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16668 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc. 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301130036 Forwards requests for relief from certain ASME Code Section XI requirements during 10-yr inservice insp outage
STEWART, W L Virginia Electric & Power Co 83/01/07 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 24pp 16791 168 24X
Fiche 50-280, 83/01/07, 8301130036

R. Periodic operating reports & related correspondence

8301270404 Forwards Monthly Operating Rpts for Nov 1982 & corrected page of Facility changes for Monthly Operating Rpts for Oct 1982
STEWART, W L Virginia Electric & Power Co 82/12/15 HALLER, N H
Office of Resource Management, Director 1p 16932 356 24X
Fiche 50-280, 82/12/15, 8301270404

--8301270408 Monthly Operating Rpts for Nov 1982
VIVIAN, H Virginia Electric & Power Co 82/12/03 40pp
16732 357 24X Fiche 50-280, 82/12/15, 8301270404

--8301270413 Corrected page of Facility changes for Monthly Operating Rpts for Oct 1982
* Virginia Electric & Power Co 82/12/15 1p 16733 034 24X
Fiche 50-280, 82/12/15, 8301270404

8301210344 Weekly info rpt for wks ending 821224 & 31
REHM, T A Office of the Executive Director for Operations 83/01/05 49pp 16692 167 24X Fiche 50-280, 83/01/05, 8301210344

--8212270550 Forwards quick look evaluation to document recurring problem re svc water sys Mods planned to prevent further occurrences
ZUKOR, D J Reactor Operations Analysis Branch 82/12/02
MICHELEDM, C Director's Office 2pp 16892 240 24X
Fiche 50-280, 83/01/05, 8301210344

B Reportable occurrences, LERs & related correspondence

8301170522 Forwards LERs 82-123/03L-0 & 82-124/03L-0
WILSON, J L Virginia Electric & Power Co 83/01/07 O'REILLY, J P
Region 2, Office of Director. 1p 16815 038 24X
Fiche 50-280, 83/01/07, 8301170522

--8301170526 LER 82-123/03L-0 on 821209, radiation recorder RR-175 observed to be inoperable while effluent release in progress Caused by slippage of drive cable off pulley Drive cable placed back on pulley & recorder returned to svc
WILSON, J L Virginia Electric & Power Co 83/01/07 Region 2, Office of Director 2pp 16815 039 24X Fiche 50-280, 83/01/07, 8301170522

--8301170531 LER 82-124/03L-0 on 821214, svc water inlet valve to recirculation spray HX, MOV-SW-103C, inadvertently de-energized & red tagged Caused by personnel error Tag removed & breaker closed Personnel disciplined
WILSON, J L Virginia Electric & Power Co 83/01/07 Region 2, Office of Director. 2pp 16815 041 24X Fiche 50-280, 83/01/07, 8301170522

DOCKETED ITEMS

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8301260495 Forwards LERs 82-107/03L-0, 82-126/03L-0 & 82-128/03L-0
WILSON, J. L. Virginia Electric & Power Co 83/01/17 O'REILLY, J. P
Region 2, Office of Director 1p 16910 010 24X
Fiche 50-280, 83/01/17, 8301260495

--8301260501 LER 82-107/03L-0 on 821221, at 100% power, testing revealed
amp readings for heat tracing panels 8 & 9, redundant
circuits 17A below Tech Spec limits. Caused by excessive
heat. Defective heat tracing replaced.
WILSON, J. L. Virginia Electric & Power Co 83/01/17 Region 2,
Office of Director 2pp 16910 011 24X Fiche 50-280, 83/01/17,
8301260495

--8301260503 LER 82-126/03L-0 on 821223, w/unit at full power, operators
noted IRPI for control rod F-4 indicating erratically &
fluctuating greater than 12 steps, rendering indication
unreliable. Cause undetermined. Further testing scheduled.
WILSON, J. L. Virginia Electric & Power Co 83/01/17 Region 2,
Office of Director 2pp 16910 013 24X Fiche 50-280, 83/01/17,
8301260495

--8301260505 LER 82-128/03L-0 on 821228, at 100% power, PT-27D revealed amp
readings for heat tracing panel 9, circuit 4B above test
criteria. Caused by excessive heat. Defective heat tracing
replaced & tested. Design change initiated.
WILSON, J. L. Virginia Electric & Power Co 83/01/17 Region 2,
Office of Director 2pp 16910 015 24X Fiche 50-280, 83/01/17,
8301260495

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for DL, NRB & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams. Advises that meeting
will be held on 830211 re operator licensing. Svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for DL re operator licensing exam site visit. Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories. Svc list encl.
EISENHUT, D. O. Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche: 50-000, 83/01/11, 8301120078

Y Dry Cask Independent Spent Fuel Storage Installations

8301100001 Notifies of recent reorganization of Nuclear Operation Dept
within Utl. All correspondence re dry cask ISFB license
applications should be directed to W. Stewart
STEWART, W. L. Virginia Electric & Power Co 82/12/14
CUNNINGHAM, R. E. Office of Nuclear Material Safety &
Safeguards, Director 2pp 16779 300 24X Fiche 50-280, 82/12/14,
8301100001.

DOCKET 50-281 BARRY POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8301040210 Forwards IE Insp Repts 50-280/82-32 & 50-281/82-32 on
821109-10. No noncompliance noted.
DANCE, H. C. Division of Project & Resident Programs 82/11/23
STEWART, W. L. Virginia Electric & Power Co 2pp 16639, 184. 24X
Fiche: 50-280, 82/11/23, 8301040210

--8301040221 IE Insp Repts 50-280/82-32 & 50-281/82-32 on 821109-10. No
noncompliance noted. Major areas inspected: radiological
emergency exercise
ANDREWS, D. L. Region 2, Office of Director 82/11/22. 7pp
16639 184 24X Fiche: 50-280, 82/11/23, 8301040210.

8212060349 Generic Ltr 82-33 to all licensees of operating reactors;
applicants for DL & holders of CPs re Suppl 1 to NUREQ-0737.
"Requirements for Emergency Response Capability."
NUREG-0737, Suppl 1 & svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc. 77pp 16681 208. 24X
Fiche: 50-000, 82/12/17, 8212060349.

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73.21
safeguards info for licensing review. Procedures re
transmittal of info outlined. Svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc. 13pp 16690: 021. 24X
Fiche: 50-000, 82/12/22, 8212220445

8301050080 Releases public version of change to emergency plan
FELTON, J. M. Division of Rules and Records 82/12/28 Document
Management Branch 1p 16680 261 24X Fiche 50-280, 82/12/28,
8301050080

--8301050083 Forwards public version of Change 5 to emergency plan
RUNNER, W. R. Virginia Electric & Power Co 82/12/13 Division
of Emergency Preparedness (Pre 830103) 1p 16680 262 24X
Fiche 50-280, 82/12/28, 8301050080

--8301050086 Public version of Change 5 to emergency plan
WILSON, J. Virginia Electric & Power Co 82/12/10 70pp
16680 263 24X Fiche 50-280, 82/12/28, 8301050080

8301070308 Submits installation dates for mods to post-fire safe
shutdown, per 10CFR50, App R, Section III G 3 & until 820618
1tr
STEWART, W. L. Virginia Electric & Power Co 82/12/31 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director VARGA, S. A.
Operating Reactors Branch 1 3pp 16686, 090 24X
Fiche 50-280, 82/12/31, 8301070308

830110604 Responds to NRC 1tr re changes to security training &
qualification plans. Difference between response team leader
& field team leader discussed.
STEWART, W. L. Virginia Electric & Power Co 83/01/03 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director CLARK, R. A.
Operating Reactors Branch 3 3pp 16743 324 24X
Fiche 50-000, 83/01/03, 830110604

8301310034 Forwards SER re 820723 request for exemption from
requirement of Section III G, App R to 10CFR50 to provide
fixed fire protection sys in control room & emergency
switchgear rooms. Exemption for switchgear rooms denied.
EISENHUT, D. O. Division of Licensing 83/01/19 STEWART, W. L.
Virginia Electric & Power Co 2pp 16984 093 24X
Fiche 50-280, 83/01/19, 8301310034

--8301310038 Safety evaluation supporting denial of exemption request
for existing fire protection measures in emergency
switchgear rooms
* Division of Licensing 83/01/19 2pp 16984 093 24X
Fiche 50-280, 83/01/19, 8301310034

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL &
holders of CPs re filings concerning 10CFR50 production &
utilization facilities. Current listing of branch assignments
for nuclear reactor projects & svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16868 001. 24X
Fiche 50-000, 82/12/28, 8212060356

8301040358 Informs that Tech Specs re NUREQ-0737, Items II F 1 i,
II F 1 3, II F 1 4, II F 1 5, II F 1 6, II B 1 & II F 2 will be
submitted by 830401. Tech Spec changes not required for Item
II B.3
STEWART, W. L. Virginia Electric & Power Co 82/12/28 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director EISENHUT, D. O.
Division of Licensing 2pp. 16642 070 24X Fiche 50-000, 82/12/28,
8301040358

8301040318 Submits supplemental response to Generic Ltr 82-05 re
operational sys for plant effluent noble gas monitoring
sampling & analysis (NUREG-0747, Items II F 1 i & II F 1 2)
Commitment date extended to 830301 due to support problems.
STEWART, W. L. Virginia Electric & Power Co. 82/12/29 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director EISENHUT, D. O.
Division of Licensing 2pp 16641. 278 24X Fiche 50-280, 82/12/29,
8301040318

8301130078 Application for amend to Licenses DPR-32 & DPR-37, revising
Tech Spec Tables 3.8-1 & 3.8-2 re containment isolation
valves
STEWART, W. L. Virginia Electric & Power Co 83/01/10 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director VARGA, S. A.
Operating Reactors Branch 1. App. 16795:327 24X
Fiche: 50-280, 83/01/10, 8301130078.

--8301130080 Proposed Tech Specs revising Tables 3.8-1 & 3.8-2 re
containment isolation valves
* Virginia Electric & Power Co 83/01/10 20pp. 16795:331. 24X
Fiche: 50-280, 83/01/10, 8301130078

8301210106 Forwards safety evaluation re NUREQ-0737, Item II B.3, "Post-
Accident Sampling Sys." identifying areas requiring addl
info. Addl info requested within 60 days.
VARGA, S. A. Operating Reactors Branch 1 83/01/11. STEWART, W. L.
Virginia Electric & Power Co 32pp 16892:262 24X
Fiche 50-000, 83/01/11, 8301210106.

DOCKETED ITEMS

8301240235 Forwards request for addl info re NUREG-0737, Items I F 1 & 4, "Containment Pressure Monitor," I F 1 & 5, "Containment Water Level Monitor" & I F 1 & 6, "Containment Hydrogen Monitor" Info requested within 30 days of ltr receipt
VARQA, S A Operating Reactors Branch 1 83/01/11 STEWART, W L
Virginia Electric & Power Co 10pp 16907 154 24X
Fiche 50-280, 83/01/11, 8301240235

8301170483 Application to amend Licenses DPR-32 & DPR-37, modifying charging pump cross-connect to provide alternate shutdown capability
STEWART, W L Virginia Electric & Power Co 83/01/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 5pp 16815 121 24X
Fiche 50-280, 83/01/12, 8301170483

--8301170487 Proposed Tech Spec changes modifying charging pump cross-connect to provide alternate shutdown capability
Safety evaluation of changes encl
* Virginia Electric & Power Co 83/01/12. 9pp 16815 126 24X
Fiche 50-280, 83/01/12, 8301170483

8301180391 Informs that reactor vessel level indication sys installed but not calibr Sys partially disassembled due to recall of faulty components RCS vents installed but not electrically connected Testing scheduled during 1983 outages
STEWART, W L Virginia Electric & Power Co 83/01/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director EISENHUT, D Q
Division of Licensing. 1p 16824 156 24X Fiche 50-280, 83/01/12, 8301180391

8301250103 Submits supplemental info to "Summary of Info in Support of Handling of Spent Fuel Casks in Surry Power Station Units 1 & 2." in support of 820923 application for amend to Licenses DPR-32 & DPR-37, requiring cask impact pads
STEWART, W L Virginia Electric & Power Co 83/01/17 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1. 2pp 16895 359. 24X
Fiche 50-280, 83/01/17, 8301250103

8301310393 Forwards SERs of Technical Evaluation Rpts for environ qualification of safety-related electrical equipment
Reaffirmation of justification for continued operation re Generic Ltr 82-09 requested
VARQA, S A Operating Reactors Branch 1. 83/01/26 STEWART, W L
Virginia Electric & Power Co 4pp 16984 150. 24X
Fiche 50-280, 83/01/26, 8301310393

--8301310404 SER for environ qualification of safety-related electric equipment Reaffirmation of justification for continued operation requested
* Operating Reactors Branch 1. 83/01/26 6pp 16984 160. 24X
Fiche 50-280, 83/01/26, 8301310393

--8212290349 Nonproprietary version of Vols 1 & 2. "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ qualification SERs (F-11 & B-40), Surry Power Station Unit 2," technical evaluation rpt
PANDEY, B Franklin Institute/Franklin Research Center.
NRC-03-77-118 TER-C8257-483 82/12/22, SHEMANSKI, P NRC - No
Detailed Affiliation Given 97App. 16986 308 24X
Fiche 50-280, 83/01/26, 8301310393

G Inspection reports, IE Bulletins & correspondence

8301040210 Forwards IE Insp Rpts 50-280/82-32 & 50-281/82-32 on 821109-10. No noncompliance noted.
DANCE, H. C. Division of Project & Resident Programs 82/11/23
STEWART, W L Virginia Electric & Power Co 2pp. 16639 184. 24X
Fiche 50-280, 82/11/23, 8301040210

--8301040221 IE Insp Rpts 50-280/82-32 & 50-281/82-32 on 821109-10. No noncompliance noted. Major areas inspected: radiological emergency exercise.
ANDREWS, D. L., HUFFMAN, G N., JENKINS, O B. Region 2, Office of
Director. 82/11/22 7pp 16639 186. 24X Fiche 50-280, 82/11/23, 8301040210.

8301100390 FOIA request for documents re VEPCO noncompliance w/transportation or packaging regulations, violation noted in EA-80-28 & routine or spot-check insp & enforcement activities
MILLAR, F. Environmental Policy Institute 82/11/23 Division of
Rules and Records 1p. 16753 352 24X Fiche 50-280, 82/11/23, 8301100390.

8301100395 Responds to FOIA request for documents re VEPCO noncompliance w/transportation or packaging regulations, violation noted in EA-80-28 & routine or spot-check insp & enforcement activities Documents available in PDR
FELTON, J. H. Division of Rules and Records. 82/12/15 MILLAR, F.
Environmental Policy Institute. 1p 16753 353 24X
Fiche 50-000, 82/12/15, 8301100395.

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and
Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212040351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/21 Consolidated Edison Co. of New York, Inc
115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212040350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co. of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co. of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co. of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212040354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co. of New York, Inc
111pp. 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301110623 Forwards requisite fees for technical review of second 10-yr interval inservice insp program.
STEWART, W L Virginia Electric & Power Co 83/01/05 DENTON, H R
Office of Nuclear Reactor Regulation, Director EISENHUT, D Q
Division of Licensing 1p 16744 283 24X Fiche 50-281, 83/01/05, 8301110623

8301130036 Forwards requests for relief from certain ASME Code Section XI requirements during 10-yr inservice insp outage
STEWART, W L Virginia Electric & Power Co 83/01/07 DENTON, H R
Office of Nuclear Reactor Regulation, Director VARQA, S A
Operating Reactors Branch 1 24pp 16791 168 24X
Fiche 50-280, 83/01/07, 8301130036

R. Periodic operating reports & related correspondence

8301270404 Forwards Monthly Operating Rpts for Nov 1982 & corrected page of facility changes for Monthly Operating Rpts for Oct 1982
STEWART, W L Virginia Electric & Power Co 82/12/15 HALLER, N M
Office of Resource Management, Director 1p. 16932 356 24X
Fiche 50-280, 82/12/15, 8301270404

--8301270408 Monthly Operating Rpts for Nov 1982
VIVIAN, H Virginia Electric & Power Co 82/12/03. 40pp
16932 357. 24X Fiche 50-280, 82/12/15, 8301270404

--8301270413 Corrected page of facility changes for Monthly Operating Rpts for Oct 1982.
* Virginia Electric & Power Co 82/12/15 1p 16933 034 24X
Fiche 50-280, 82/12/15, 8301270404

8301210344 Weekly info rpt for wks ending 821224 & 31
REHM, T A. Office of the Executive Director for Operations
83/01/03 49pp 16892 167 24X Fiche 50-280, 83/01/05, 8301210344

--8212270350 Forwards quick look evaluation to document recurring problem re svc water sys Mods planned to prevent further occurrences
ZUKOR, D J. Reactor Operations Analysis Branch 82/12/02
MICHELSO, L C. Director's Office 2pp 16892 240 24X
Fiche 50-280, 83/01/05, 8301210344.

S Reportable occurrences, LERs & related correspondence

8301070283 Forwards LER 82-075/01T-0.
WILSON, J L Virginia Electric & Power Co 82/12/30 O'REILLY, J P.
Region 2, Office of Director. 1p 16685 264. 24X
Fiche 50-281, 82/12/30, 8301070283

DOCKETED ITEMS

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--B301070288 LER 82-075/01T-0 on 821219, while conducting RC6 integrity test, weld leak on steam generator A channel head drain piping at 2-RC-139 identified. Probably caused by poor fusion between successive passes in weld. Defective weld repaired.
* Virginia Electric & Power Co 82/12/30 Region 2, Office of Director 2pp 16685 265 24X Fiche 50-281, 82/12/30, B301070288

B301170495 Forwards LERs 82-073/03L-0 & 82-074/03L-0
WILSON, J L Virginia Electric & Power Co 83/01/07 O'REILLY, J P
Region 2, Office of Director 1p 16815 115 24X
Fiche 50-281, 83/01/07, B301170495

--B301170504 LER 82-073/03L-0 on 821207 & 24, FI-474 drifted low. Caused by partial loss of fluid in sensing line to high side of transmitter Valve repaired & sensing line filled.
WILSON, J L Virginia Electric & Power Co 83/01/07 Region 2, Office of Director 3pp 16815 116 24X Fiche 50-281, 83/01/07, B301170495

--B301170511 LER 82-074/03L-0 on 821211, w/unit in cold shutdown, PT 39B-2 revealed 2-RC-HSB-162 & 163 & 2-RH-HSB-5 snubbers had low levels in reservoirs. Caused by leak in reservoir sight glass & on pipe fitting to valve block.
WILSON, J L Virginia Electric & Power Co 83/01/07 Region 2, Office of Director 2pp 16815 119 24X Fiche 50-281, 83/01/07, B301170495

B301260403 Forwards LER 82-076/03L-0
WILSON, J L Virginia Electric & Power Co 83/01/14 O'REILLY, J P
Region 2, Office of Director 1p 16911 186 24X
Fiche 50-281, 83/01/14, B301260403

--B301260409 LER 82-076/03L-0 on 821217, discovered B train of auxiliary feedwater motor operated valves not opening on steam generator low-low level. Caused by incomplete wiring for Design Change 76-69.
WILSON, J L Virginia Electric & Power Co 83/01/14 Region 2, Office of Director 2pp 16911 187 24X Fiche 50-281, 83/01/14, B301260403

V. Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl.
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc. 12pp 16681 072 24X
Fiche: 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl.
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc. 11pp 16893 243 24X
Fiche: 50-000, 83/01/11, B301120078

Y Dry Cask Independent Spent Fuel Storage Installations

B301110001 Notices of recent reorganization of Nuclear Operation Dept within utility. All correspondence re dry cask ISFSI license applications should be directed to WL Stewart.
STEWART, W L Virginia Electric & Power Co 82/12/14
CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 2pp 16779 300 24X Fiche: 50-280, 82/12/14, B301110001

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability".
NUREG-0737, Suppl 1 & svc list encl.
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc. 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl.
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc. 13pp 16690 021 24X
Fiche: 50-000, 82/12/22, B212220445

B301140179 Forwards IE SERs 50-282/82-21 & 50-306/82-21 on 821110-1206 No noncompliance noted.
HIND, J A Division of Emergency Preparedness & Operational Support, 82/12/27 LARSON, C E Northern States Power Co 2pp 16804 057 24X Fiche 50-282, 82/12/27, B301140179

--B301140190 IE SERs 50-282/82-21 & 50-306/82-21 on 821110-1206 No noncompliance noted. Major areas inspected corporate & site Emergency Plan.
PATTERSON, J , AXELSON, W L , PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/23 23pp 16804 059 24X Fiche 50-282, 82/12/27, B301140179

B301110465 Responds to NRC 821202 ltr re two items identified in IE Insp Repts 50-282/82-18 & 50-306/82-18 Emergency classification Procedure F3-2 & scenario reviewed & Procedure F3-9 re evacuation criteria will be revised.
LARSON, C E Northern States Power Co 82/12/29 HIND, J A Division of Emergency Preparedness & Operational Support 4pp 16745 270 24X Fiche 50-282, 82/12/29, B301110465

B301110291 Forwards Rev B pages to security plan. Pages withheld (ref 10CFR73.71).
MUSOLF, D Northern States Power Co 82/12/30 Office of Nuclear Reactor Regulation, Director 2pp 16747 146 24X
Fiche 50-282, 82/12/30, B301110291

B301060178 Releases public version of revised emergency plan implementing procedures.
FELTON, J M Division of Rules and Records 83/01/03 Document Management Branch 1p 16683 256 24X Fiche 50-000, 83/01/03, B301060178

--B301060181 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.2 re notifications & EPIP 1.1.4 re emergency organization records & forms.
WARD, E C Northern States Power Co 82/12/07 Region 3, Office of Director 2pp 16683 257 24X Fiche 50-000, 83/01/03, B301060178

--B301060185 Public version of revised emergency plan implementing procedures, including Procedures EPIP 1.1.2 re notifications & EPIP 1.1.4 re emergency organization records & forms.
HUDSON, G , WARD, E Northern States Power Co 82/12/07 35pp 16683 259 24X Fiche 50-000, 83/01/03, B301060178

B301130224 Forwards draft SER re 820630 & 1022 requests for exemption from App R requirements & BNL 821021 evaluation of analytical methods. Correction requested within 3 wks.
CLARK, R A Operating Reactors Branch 3 83/01/04, MUSOLF, D M Northern States Power Co 24pp 16809 274 24X
Fiche 50-282, 83/01/04, B301130224

--B211040251 Submits evaluation of fire modeling methodology employed by Northern States Power Co in "Fire Protection Safe Shutdown Analysis Compliance W/10CFR50 App R, Section 111.0 & Substantive Basis for Exemption Requests." final rept.
RUOER, C J Brookhaven National Laboratory 82/10/21, FERQUISON, R L Chemical Engineering Branch 22pp 16809 298 24X
Fiche 50-282, 83/01/04, B301130224

B301110395 Forwards IE Safeguards Insp Repts 50-282/82-22 & 50-306/82-22 on 821129-1203 & notice of violation. Notice of violation withheld (ref 10CFR73.21).
MILLER, J R Division of Engineering & Technical Programs 83/01/05 LARSON, C E Northern States Power Co 2pp 16743 250 24X
Fiche: 50-282, 83/01/05, B301110395

--B301110412 IE Safeguards Insp Repts 50-282/82-22 & 50-306/82-22 on 821129-1203. Noncompliance noted: access to protected area not controlled & procedures for resetting intrusion detection alarm zone not followed. Details withheld (ref 10CFR73.21).
PIRTLE, G L , STAPLETON, B W , CREED, J R Division of Engineering & Technical Programs 83/01/05 2pp 16743 252 24X
Fiche: 50-282, 83/01/05, B301110395

B301120012 Releases public version of revised Emergency Plan implementing procedures.
FELTON, J M Division of Rules and Records 83/01/05 Document Management Branch 1p 16789 316 24X Fiche 50-282, 83/01/05, B301120012

--B301120017 Forwards public version of revised Emergency Plan implementing procedures F3-17, "Core Damage Assessment" & F3-22, "Radiation Protection Group Response to Monticello Emergency." Revised table of contents encl.
WARD, E C Northern States Power Co 82/12/30 Region 3, Office of Director 1p 16789 318 24X Fiche: 50-282, 83/01/05, B301120012

DOCKETED ITEMS

--B301120022 Forwards public version of revised Emergency Plan Implementing Procedures F3-17, "Core Damage Assessment" and F3-22, "Radiation Protection Group Response to Monticello Emergency".
SCHUELKE, D A Northern States Power Co 82/12/10 21pp
16789 319 24X Fiche 50-282, 83/01/05, B301120012

B301170359 Informs that changes to plant Security Plan submitted in B20427 ltr acceptable. Revised pages incorporating changes into Security Plan requested Safeguards info withheld per 10CFR73.21.
CLARK, R A Operating Reactors Branch 3 83/01/12 MUSOLF, D M
Northern States Power Co 1p 16818 115 24X Fiche 50-282, 83/01/12, B301170359

B301190402 Accepts changes to Security Force Training & Qualification Plans as delineated by util B20204 ltr Encl to B20204 ltr being withheld (ref 10CFR73.21).
CLARK, R A Operating Reactors Branch 3 83/01/12 MUSOLF, D M
Northern States Power Co 3pp 16849 001 24X
Fiche 50-000, 83/01/12, B301190402

B301180145 Ack receipt of B21229 ltr re two items identified in NRC B21202 ltr as weaknesses in B21014 emergency exercise.
HIND, J A Division of Emergency Preparedness & Operational Support
83/01/13 LARSON, C E Northern States Power Co 1p 16831 318
24X Fiche 50-282, 83/01/13, B301180145

P. Operating license stage documents & correspondence

B212010471 Requests addl info for post-implementation review of NUREG-0737, Items II F 1.4, II F 1.5 & II F 1.6 Questions & guidance on answering items encl Response expected within 30 days of receipt of ltr.
CLARK, R A Operating Reactors Branch 3 82/11/18 MUSOLF, D M
Northern States Power Co 10pp 16501 304 24X
Fiche 50-282, 82/11/18, B212010471

B301070389 Forwards SER based on review of B01230, B10821 & B20416 submittals re THM Items I A 2.1, "Immediate Upgrading of Reactor Operator & Senior Reactor Operator Training & Qualification" & II, B 4, "Training for Mitigating Core Damage".
CLARK, R A Operating Reactors Branch 3 82/12/14 MUSOLF, D M
Northern States Power Co 2pp 16890 223 24X
Fiche 50-282, 82/12/14, B301070389

--B301070397 Safety evaluation re THM Items I A 2.1, "Immediate Upgrading of Reactor Operator & Senior Reactor Operator Training & Qualification" & II, B 4, "Training for Mitigating Core Damage".
* Office of Nuclear Reactor Regulation, Director 82/12/14 2pp
16690 225 24X Fiche 50-282, 82/12/14, B301070389

B212050356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc. 11pp. 16868 001. 24X
Fiche 50-000, 82/12/28, B212050356

B301120049 Forwards proprietary supplemental info re use of TQ0DEE2 code mentioned in NSPNAD-8102P, Rev 1. Info withheld (ref 10CFR2.790).
MUSOLF, D Northern States Power Co 83/01/04 Office of Nuclear
Reactor Regulation, Director 1p 16776:197. 24X
Fiche 50-282, 83/01/04, B301120049

B301120462 Forwards Amends 60 & 54 to Licenses DPR-42 & DPR-60, respectively, SER & notice of issuance & availability. Amends implement revised inservice testing of ASME Code Class 1, 2 & 3 pumps & valves.
DITAHNI, D C Operating Reactors Branch 3 83/01/04 MUSOLF, D M
Northern States Power Co 3pp 16786:092 24X
Fiche 50-282, 83/01/04, B301120462

--B301120472 Amends 60 & 54 to Licenses DPR-42 & DPR-60, respectively, revising Tech Specs to implement inservice testing of ASME Code Class 1, 2 & 3 pumps & valves.
CLARK, R A Operating Reactors Branch 3 83/01/04 7pp
16786:097. 24X Fiche 50-282, 83/01/04, B301120462

--B301120482 SER supporting Amends 60 & 54 to Licenses DPR-42 & DPR-60, respectively.
* Office of Nuclear Reactor Regulation, Director 83/01/04
74pp. 16786:104 24X Fiche 50-282, 83/01/04, B301120462

--B301120490 Notices of Issuance & availability of Amends 60 & 54 to Licenses DPR-42 & DPR-60, respectively.
CLARK, R A Operating Reactors Branch 3 83/01/04 3pp
16786:178 24X Fiche 50-282, 83/01/04, B301120462

B301140219 Submits corrected paragraph re power supply for solenoid valves to B10706 ltr in response to THM Action Item II B 1, "RCB Vents".
MUSOLF, D Northern States Power Co 83/01/04 Office of Nuclear
Reactor Regulation, Director 1p 16806 360 24X
Fiche 50-282, 83/01/04, B301140219

B301190360 Provides addl guidance on Generic Ltr 82-12 re personnel working hours.
VASSALLO, D B Operating Reactors Branch 2 83/01/13 MUSOLF, D M
Northern States Power Co 3pp 16890 347 24X
Fiche 50-000, 83/01/13, B301190360

B301180246 Forwards application for amend to Licenses DPR-42 & DPR-60, consisting of changes to Tech Specs re overtime allowed for individuals working at plant. Submittal addresses all items in Generic Ltr 82-16.
MUSOLF, D Northern States Power Co 83/01/14 Office of Nuclear
Reactor Regulation, Director 2pp 16825 185 24X
Fiche 50-282, 83/01/14, B301180246

--B301180257 Application to amend Licenses DPR-42 & DPR-60, consisting of changes to Tech Specs re overtime requirements.
MUSOLF, D Northern States Power Co 83/01/14 1p 16825 187
24X Fiche 50-282, 83/01/14, B301180246

--B301180259 Proposed Tech Spec changes re overtime requirements.
* Northern States Power Co 83/01/14 4pp 16825 188 24X
Fiche 50-282, 83/01/14, B301180246

Q. Inspection reports, IE Bulletins & correspondence

B208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities". Bvc list encl.
BEYDUNK, R C Director's Office, Office of Inspection and
Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16689 239. 24X Fiche 50-000, 82/12/21, B208190269.

B212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29". Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station". Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/22 Consolidated Edison Co of New York, Inc
11pp. 16758 017. 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice 82-54, "Westinghouse NDFD Relay Failures in Reactor Protection Sys.". Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/27 Consolidated Edison Co of New York, Inc
11pp 16762 139 24X Fiche 50-000, 82/12/27, B208190275.

B301140073 Forwards IE Insp Repts 50-282/82-20 & 50-306/82-20 on B21101-30 & notice of violation.
STREETER, J F Division of Project & Resident Programs 82/12/27
LARSON, C E Northern States Power Co 2pp 16805 299 24X
Fiche 50-282, 82/12/27, B301140073.

--B301140075 Notice of violation from insp on B21101-30.
STREETER, J F Division of Project & Resident Programs 82/12/27
1p 16805 301 24X Fiche 50-282, 82/12/27, B301140073

--B301140080 IE Insp Repts 50-282/82-20 & 50-306/82-20 on B21101-30. Noncompliance noted: several operable instrument channels for containment spray actuated low.
PETERBEND, C D, WILLIAMS, D L, REYES, L Division of Project &
Resident Programs 82/12/13 8pp. 16805 302 24X
Fiche 50-282, 82/12/27, B301140073

B301140179 Forwards IE SERs 50-282/82-21 & 50-306/82-21 on B21101-1206. No noncompliance noted.
HIND, J A Division of Emergency Preparedness & Operational Support
82/12/27 LARSON, C E Northern States Power Co 2pp 16804 057
24X Fiche 50-282, 82/12/27, B301140179

--B301140190 IE SERs 50-282/82-21 & 50-306/82-21 on B21101-1206. No noncompliance noted. Major areas inspected: corporate & site Emergency Plan.
PATTERSON, J., AXELSON, W L, PAPERIELLO, C J. Division of Emergency
Preparedness & Operational Support 82/12/23, 23pp 16804:039
24X Fiche 50-282, 82/12/27, B301140179

B208190273 IE Info Notice B2-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B301040423 Forwards BALP Repts 50-263/82-18, 50-282/82-23 & 50-306/82-23 for Jul 1981 - June 1982 Concur w/assessment of aggressive & conservative performance & thorough approach to identified problems No reply required
KEPLER, J O Region 3, Office of Director 82/12/29 LARSON, C E Northern States Power Co 2pp 16647 082 24X Fiche 50-000, 82/12/29, B301040423

--B301040452 Offers no comments on preliminary BALP repts for facilities GILBERTS, D E Northern States Power Co 82/11/16 KEPLER, J O Region 3, Office of Director 1p 16647 087 24X Fiche 50-000, 82/12/29, B301040423

--B301040479 Confirms B21110 meeting in Minneapolis, MN to discuss BALP for facilities Significant BALP rept findings encl Comments requested within 20 days of meeting date
HIND, J A Division of Emergency Preparedness & Operational Support 82/11/03 GILBERTS, D E Northern States Power Co 3pp 16647 109 24X Fiche 50-000, 82/12/29, B301040423

--B301040489 BALP Repts 50-282/82-23 & 50-306/82-23 for Jul 1981 - June 1982 Licensee has well developed surveillance program
* Region 3, Office of Director 82/06/30 22pp 16647 112 24X Fiche 50-000, 82/12/29, B301040423

B30110445 Responds to NRC B21202 ltr re two items identified in IE Insp Repts 50-282/82-18 & 50-306/82-18 Emergency Classification Procedure F3-2 & scenario reviewed & Procedure F3-9 re evacuation criteria will be revised
LARSON, C E Northern States Power Co 82/12/29 HIND, J A Division of Emergency Preparedness & Operational Support 4pp 16745 270 24X Fiche 50-282, 82/12/29, B30110445

B212060354 IE Info Notice B2-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301110395 Forwards IE Safeguards Insp Repts 50-282/82-22 & 50-306/82-22 on B21129-1203 & notice of violation Notice of violation withheld (ref 10CFR73 21)
MILLER, J R Division of Engineering & Technical Programs 83/01/05 LARSON, C E Northern States Power Co 2pp 16743 250 24X Fiche 50-282, 83/01/05, B301110395

--B301110412 IE Safeguards Insp Repts 50-282/82-22 & 50-306/82-22 on B21129-1203 Noncompliance noted access to protected area not controlled & procedures for resetting intrusion detection alarm zone not followed Details withheld (ref 10CFR73 21).
PIRTLE, G L, STAPLETON, B W, CREED, J R Division of Engineering & Technical Programs 83/01/05 2pp 16743 252 24X Fiche 50-282, 83/01/05, B301110395

B301180145 Ack receipt of B21229 ltr re two items identified in NRC B21202 ltr as weaknesses in B21014 emergency exercise
HIND, J A Division of Emergency Preparedness & Operational Support 83/01/13 LARSON, C E Northern States Power Co 1p, 16831 318 24X Fiche 50-282, 83/01/13, B301180145

B301250191 Confirms B30124-28 insp in Minneapolis, MN of implementation of QA Program control of computer programs
POTAPOV, U Division of Vendor & Technical Programs 83/01/19, LARSON, C E Northern States Power Co 1p 16895 326, 24X Fiche 50-282, 83/01/19, B301250191.

R Periodic operating reports & related correspondence

B301270167 Forwards Monthly Operating Repts for Nov 1982.
MUSOLF, D Northern States Power Co 82/12/13 Director's Office, Office of Inspection and Enforcement 1p 16934 301, 24X Fiche 50-282, 82/12/13, B301270167.

--B301270173 Monthly Operating Repts for Nov 1982
MUSOLF, D Northern States Power Co 82/12/02 8pp 16934, 302 24X Fiche 50-282, 82/12/13, B301270167

B301270199 "Prairie Island Nuclear Generating Plant 1982 Evaluation."
* Institute of Nuclear Power Operations 82/12/31, 28pp 16934 194, 24X Fiche 50-282, 82/12/31, B301270199

B Reportable occurrences, LERs & related correspondence

B211030016 Discusses B11216 event re fuel assembly degradation while in spent fuel storage pool Root cause of event not yet determined
BROWN, E J Reactor Operations Analysis Branch 82/10/21
BEYFRIT, K V Reactor Operations Analysis Branch 5pp 16880 048 24X Fiche 50-282, 82/10/21, B211030016

B211120259 Informs of event re fuel assembly degradation while in spent fuel storage pool No specific recommendations available as root cause not identified Need for monitoring fuel in spent pool to detect stress corrosion
BEYFRIT, K V Reactor Operations Analysis Branch 82/10/22
EIBENHUT, D G Division of Licensing 2pp 16880 046 24X Fiche 50-282, 82/10/22, B211120259

B301070133 RD 82-15 on B21228, tiny through-wall crack found in heat affected zone of weld in safety injection supply line from boric acid storage tanks Investigation in progress
WATZL, E L Northern States Power Co 82/12/29 KEPLER, J O Region 3, Office of Director 1p 16687, 042 24X Fiche 50-282, 82/12/29, B301070133

B301210224 Forwards LER 82-029/01T-0
MUSOLF, D Northern States Power Co 83/01/12 Region 3, Office of Director 1p 16872 071 24X Fiche 50-282, 83/01/12, B301210224

--B301210227 LER 82-029/01T-0 on B21228, tiny through-wall crack found in heat-affected zone of weld on safety injection supply line from boric acid storage tanks Cause unknown Fracture mechanics analysis underway
HUNSTAD, A A Northern States Power Co 83/01/12 Region 3, Office of Director 1p 16872 072 24X Fiche 50-282, 83/01/12, B301210224

B301240091 PND-111-B3-007 on B21228, pinhole crack found in boric acid line from boric acid tanks Thirteen welds found to have crack indications, of which six were pinhole cracks weeping slight amounts of moisture Piping will be replaced
REYER, L A, DANIELSON, D, STREETER, J Region 3, Office of Director 83/01/18 1p 16890 244 24X Fiche 50-282, 83/01/18, B301240091

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on B30211 re operator licensing Svc list encl
EIBENHUT, D G Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EIBENHUT, D G Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, B301120078

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & Svc list encl
EIBENHUT, D G Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 7pp 16681 208 24X Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EIBENHUT, D G Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690, 021, 24X Fiche 50-000, 82/12/22, B212220445

B301030497 Releases public version of info re error in listing of Region 4 telephone number on Page 6 of Emergency Plan Implementing Procedure EPIP-08C-2
FELTON, J M Division of Rules and Records, 83/01/03 Document Management Branch, 1p 16668 100 24X Fiche 50-285, 83/01/03, B301030497.

DOCKETED ITEMS

--B301050508 Submits public version of info re error in listing of Region 4 telephone number on Page 6 of Emergency Plan Implementing Procedure EPIP-09C-2
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 82/12/17 JONES, W. C. Omaha Public Power District 1p 16668 101 24X Fiche 50-285, 83/01/03, B301050497

B301070502 Releases public version of revised emergency plan implementing procedures
FELTON, J. M. Division of Rules and Records 83/01/03 Document Management Branch 1p 16704 312 24X Fiche 50-285, 83/01/03, B301070502

--B301070515 Forwards public version of revised emergency plan implementing procedures, including Procedures EPIP-EOP-2 re emergency operation facility communication & EPIP-EOP-10 re personnel decontamination
JONES, W. C. Omaha Public Power District 82/12/14 COLLINS, J. T. Region 4, Office of Director 1p 16704 313 24X Fiche 50-285, 83/01/03, B301070502

--B301070570 Public version of revised emergency plan implementing procedures, including Procedures EPIP-EOP-2 re emergency operating facility communications & EPIP-EOP-10 re personnel decontamination
* Omaha Public Power District 82/12/13 36pp 16704 314 24X Fiche 50-285, 83/01/03, B301070502

J Insurance & indemnity information

B301240032 Forwards Endorsement 4B to MAELU Policy MF-63 & Endorsement 56 to NEL-PIA Policy MF-207
PETERSEN, H. E. Omaha Public Power District 83/01/19 DYNITZ, I. Antitrust & Economic Analysis Branch (Utility Finance) 3pp 16890 303 24X Fiche 50-285, 83/01/19, B301240032

P. Operating license stage documents & correspondence

B301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-0784, Chapter 10 as RS II & documents re discussion of reactor cooling method Forwards App A documents
FELTON, J. M. Division of Rules and Records 82/11/22 SHOLLY, S. C. Union of Concerned Scientists 3pp 16866 278 24X Fiche 50-000, 82/11/22, B301190145

--B202240183 Comments on Ofc of Research & Stds memo "Feed & Bleed Issue for C-E Applicants," re risk implications of C-E reactor designs which lack capability for cooling via HPI & deliberate venting of RCS
LOBEL, R. H. Auxiliary Systems Branch 82/02/03 RUBENSTEIN, L. B. Assistant Director for Core & Plant Systems 3pp 16867 077 24X Fiche 50-000, 82/11/22, B301190145

B212060356 Generic Ltr B2-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/28 Consolidated Edition Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, B212060356

B301030117 Forwards revised updated BAR Section 14 6, "Loss of Coolant Flow" & Section 14 13, "LOCA," in support of B21122 application for amend, w/ proposed changes to Tech Specs, re Cycle B reload
JONES, W. C. Omaha Public Power District 82/12/29 CLARK, R. A. Operating Reactors Branch 3 144pp 16613 268 24X Fiche 50-285, 82/12/29, B301030117

B301040793 Ack receipt of B21119 ltr re completion schedule for drawing update effort
SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 82/12/29 JONES, W. C. Omaha Public Power District 1p 16648 027 24X Fiche 50-285, 82/12/29, B301040793

--B301040802 Forwards status of drawing update effort. Util estimates two refueling outage required to ensure all inaccessible mods are field checked & welded down as necessary. Drawing update will be completed following Spring 1984 outage.
JONES, W. C. Omaha Public Power District 82/11/19 SEIDLE, W. C. Division of Resident, Reactor Project & Engineering Programs 2pp 16648 028 24X Fiche 50-285, 82/12/29, B301040793

B301040343 Provides status update & revises completion schedule for electrical penetration testing. Significant leakage measured during pressure testing at LOCA pressure after penetrations subj to accelerated aging.
JONES, W. C. Omaha Public Power District 82/12/30 CLARK, R. A. Operating Reactors Branch 3 2pp 16642 063 24X Fiche 50-285, 82/12/30, B301040343

B301040417 Forwards addl info to B20701 rept re NUREG-0737, Item II D 1, "Reliability Engineering." Util & C-E analyses determined safety valve & inlet piping failures bounded by existing safety analyses. Mods considered to improve operability
JONES, W. C. Omaha Public Power District 82/12/30 CLARK, R. A. Operating Reactors Branch 3 5pp 16641 125 24X Fiche 50-285, 82/12/30, B301040417

B301110440 Informs that C-E Owners Group B21122 transmittal of CEN-182, Rev 1 re C-E emergency procedure guidelines applicable to plant, completes TMI Action Item I C 1 Requirements to be completed after first refueling outage
JONES, W. C. Omaha Public Power District 82/12/30 CLARK, R. A. Operating Reactors Branch 3 1p 16743 199 24X Fiche 50-285, 82/12/30, B301110440

B301110602 Advises that schedule for shift operating staff must be revised since one senior reactor operator failed exam NUREG-0737 Item II A 1 3 implementation date of 840101 will be met once exam completed.
JONES, W. C. Omaha Public Power District 82/12/30 CLARK, R. A. Operating Reactors Branch 3 2pp 16744 314 24X Fiche 50-285, 82/12/30, B301110602

B301110425 Forwards revised Control Room Habitability Study re potential effects of U hexafluoride release
JONES, W. C. Omaha Public Power District 83/01/03 CLARK, R. A. Operating Reactors Branch 3 4pp 16743 217 24X Fiche 50-285, 83/01/03, B301110425

B301110587 Updates efforts re removal of carbon steel bucket from spent fuel pool, per B20818 rept Steel bucket will be removed 1 month after completion of present refueling outage
JONES, W. C. Omaha Public Power District 83/01/03 CLARK, R. A. Operating Reactors Branch 3 1p 16745 078 24X Fiche 50-285, 83/01/03, B301110587

B301120476 Forwards proposed agenda for B30113 meeting in Bethesda, MD to discuss status of pressurized thermal shock
CLARK, R. A. Operating Reactors Branch 3 83/01/03 JONES, W. C. Omaha Public Power District 3pp 16781 301 24X Fiche 50-285, 83/01/03, B301120476

B301050231 Forwards application for amend to License DPR-40, revising min temp for conducting secondary side hydrostatic testing & leak testing from 82 F to 73 F
* LeBoeuf, Lamb, Leiby & MacRae * Omaha Public Power District 83/01/04 DENTON, H. Office of Nuclear Reactor Regulation, Director 1p 16664 005 24X Fiche 50-285, 83/01/04, B301050231

--B301050237 Application for amend to License DPR-40, revising min temp for conducting secondary side hydrostatic testing & leak testing from 82 F to 73 F.
JONES, W. C. Omaha Public Power District 83/01/03 2pp 16664 006 24X Fiche 50-285, 83/01/04, B301050231

--B301050242 Proposed Tech Specs revising min temp for conducting secondary side hydrostatic testing & leak testing from 82 F to 73 F
* Omaha Public Power District, 83/01/04 4pp 16664 008 24X Fiche 50-285, 83/01/04, B301050231

B301120591 Forwards Amend 66 to License DPR-40, safety evaluation & notice of issuance & availability Amend temporarily revises min temp requirement for secondary sys pressure testing
TQURIGNY, E. O. Operating Reactors Branch 3 83/01/05 JONES, W. C. Omaha Public Power District 3pp 16797 343 24X Fiche 50-285, 83/01/05, B301120591

--B301120593 Amend 66 to License DPR-40, temporarily revising min temp requirement for secondary sys pressure testing
CLARK, R. A. Operating Reactors Branch 3 83/01/05 4pp 16797 346 24X Fiche 50-285, 83/01/05, B301120591

--B301120595 Safety evaluation supporting Amend 66 to License DPR-40
* Office of Nuclear Reactor Regulation, Director 83/01/05 3pp 16797 350 24X Fiche 50-285, 83/01/05, B301120591

--B301120597 Notice of issuance & availability of Amend 66 to License DPR-40
CLARK, R. A. Operating Reactors Branch 3 83/01/05 2pp 16797 353 24X Fiche 50-285, 83/01/05, B301120591

B301100320 Forwards application to amend License DPR-40, incorporating administrative changes re implementation of NUREG-0737, Items I A 1, 3 I & II, K, G, 3.
* LeBoeuf, Lamb, Leiby & MacRae * Omaha Public Power District, 83/01/07 DENTON, H. R. NRC - No Detailed Affiliation Given 2pp 16697 213 24X Fiche 50-285, 83/01/07, B301100320

--8301100323 Application to amend License DPR-40, incorporating administrative changes re implementation of NUREG-0737, Items 1 A 1 J 1 & 11 K 3 J
JONES, W C Omaha Public Power District 83/01/06 2pp
16697 215 24X Fiche 50-285, 83/01/07, 8301100320

--8301100327 Proposed Tech Specs re administrative controls, organization, facility staff qualification & ROs
* Omaha Public Power District 83/01/07 5pp 16697 217 24X
Fiche 50-285, 83/01/07, 8301100320

8301170299 Advises of delay in submitting procedure for relating radionuclide concentrations in reactor coolant/containment atmosphere to potential core damage, per NUREG-0737, Item 11 B 3, "Post-Accident Sampling Sys"
JONES, W C Omaha Public Power District 83/01/07 CLARK, R A
Operating Reactors Branch 3 1p 16813 024 24X
Fiche 50-285, 83/01/07, 8301170299

8301180478 Notification of 830113 meeting w/uttl in Bethesda, MD to discuss technical issues re pressurized thermal shock
TOURIGNY, E O Operating Reactors Branch 3 83/01/07 CLARK, R A
Operating Reactors Branch 3 2pp 16837 245 24X
Fiche 50-285, 83/01/07, 8301180478

8301140311 Notifies that facility licensing activities transferred to regional ofc on 821201 FR notice of amend to 10CFR50.4 implementing change forwarded w/o encl
COLLINS, J T Region 4, Office of Director 83/01/11 JONES, W C
Omaha Public Power District 3pp 16806 198 24X
Fiche 50-285, 83/01/11, 8301140311

8301210317 Forwards BER & "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification BERs (F-11 & B-60)," Vols 1 & 2, technical evaluation rept
CLARK, R A Operating Reactors Branch 3 NRC-03-79-118 83/01/11
JONES, W C Omaha Public Power District 3pp 16883 001 24X
Fiche 50-285, 83/01/11, 8301210317

--8301210320 BER supporting environ qualification of safety-related electrical equipment
* Operating Reactors Branch 3 83/01/11 5pp 16883 004 24X
Fiche 50-285, 83/01/11, 8301210317

--8211150640 "Review of Licensee Resolution of Outstanding issues From NRC Equipment Environ Qualification BERs (F-11 & B-60), Fort Calhoun Station," Vols I & II, technical evaluation rept
TQMAN, O Franklin Institute/Franklin Research Center
NRC-03-79-118 TER-C5257-504 82/11/10 SHEMANSKI, P NRC - No
Detailed Affiliation Given 766pp 16883 009 24X
Fiche 50-285, 83/01/11, 8301210317

G Inspection reports, IE Bulletins & correspondence

8301040379 Forwards IE Insp Rept 50-285/82-29 on 821115-19 No noncompliance noted
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/12/16 JONES, W C Omaha Public Power District, 2pp
16639 354 24X Fiche 50-285, 82/12/16, 8301040379

--8301040385 IE Insp Rept 50-285/82-29 on 821115-19 No noncompliance noted Major areas inspected QA & procurement programs & previously identified open & unresolved items New Open Item 8229-01 identified in procurement area
REDAND, R T, WESTERMAN, T F, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 82/12/03 6pp
16639 356 24X Fiche 50-285, 82/12/16, 8301040379

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc
111pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc
115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc
109pp 16968 014 24X Fiche 50-000, 82/12/28, 8208190273

8301210155 Forwards IE Insp Rept 50-285/82-28 on 821101-30 No noncompliance noted
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/12/29 JONES, W C Omaha Public Power District 2pp
16874 212 24X Fiche 50-285, 82/12/29, 8301210155

--8301210161 IE Insp Rept 50-285/82-28 on 821101-30 No noncompliance noted Major areas inspected operational safety verification, surveillance testing & maint
YANDELL, L A, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 82/12/23 5pp 16874 214 24X
Fiche 50-285, 82/12/29, 8301210155

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250105 Suppls 81130 response re chemical & radiation protection technician staffing, per IE Insp Rept 50-285/80-16 Net gain of one qualified health physics technician since beginning of 1981 Six trainees in program
JONES, W C Omaha Public Power District 82/12/30 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 2pp
16895 361 24X Fiche 50-285, 82/12/30, 8301250105

8301140511 Forwards request for addl info re review of 800707, 1104, 810128 & 820104 submittals concerning IE Bulletin 80-11, "Masonry Wall Design " Info should be submitted within 30 days of ltr receipt
CLARK, R A Operating Reactors Branch 3 83/01/07 JONES, W C Omaha Public Power District 6pp 16817 243 24X
Fiche 50-285, 83/01/07, 8301140511

8301170183 Denies 821116 request to withhold IE investigation Rept 50-285/81-25 from public disclosure per 10CFR2.790
Appropriate confidential treatment provided for school records No trade secrets or proprietary info contained
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 83/01/07 JONES, W C Omaha Public Power District 2pp
16810 176 24X Fiche 50-285, 83/01/07, 8301170183

R Periodic operating reports & related correspondence

8301180080 Forwards Monthly Operating Rept for Dec 1982
JONES, W C Omaha Public Power District 83/01/10 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p
16833 182 24X Fiche 50-285, 83/01/10, 8301180080

--8301180082 Monthly Operating Rept for Dec 1982
MATHEWS, T P Omaha Public Power District 83/01/10 8pp
16833 183 24X Fiche 50-285, 83/01/10, 8301180080

B Reportable occurrences, LERs & related correspondence

8301180123 Part 21 rept re matl that may not be in compliance w/ 10CFR50, App B, Section VIII requirements Matl supplied to NE Public Power District & Omaha Public Power District GA depts contacted re resolution of nonconformance situation
OWEN, R E Paxton Co 82/11/08 COLLINS, J Region 4, Office of Director 1p 16823 264 24X Fiche 50-000, 82/11/08, 8301180123

8301140081 Forwards LER 82-020/03L-0
JONES, W C Omaha Public Power District 83/01/06 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 1p
16805 318 24X Fiche 50-285, 83/01/06, 8301140081

--8301140085 LER 82-020/03L-0 on 821207, during main steam safety valve test, four main steam safety valves had lift setpoints out of tolerance Caused by normal drift of valves over operating cycle Valves readjusted
CORE, M R Omaha Public Power District 83/01/06 Region 4, Office of Director 6pp 16805 319 24X Fiche 50-285, 83/01/06, 8301140081

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8301180102 Forwards LER 82-021/03L-0

JONES, W C Omaha Public Power District 83/01/10 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
16832 256 24X Fiche 50-285, 83/01/10, 8301180102

--8301180104 LER 82-021/03L-0 on 821211, during BT-ESF-3, F 2 refueling
surveillance test, A/PC-742-1 pressure switch found to
initiate above Tech Spec Caused by instrument drift. Switch
calibr & will be changed when replacement is available
MUELLER, R J Omaha Public Power District 82/12/15 Region 4,
Office of Director 2pp 16832, 257 24X Fiche 50-285, 83/01/10,
8301180102

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OL, NBS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams. Advises that meeting
will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301110602 Advises that schedule for shift operating staff must be
revised since one senior reactor operator failed exam
NUREG-0737 Item II A 1.3 Implementation date of 840101 will
be met once exams completed
JONES, W C Omaha Public Power District, 82/12/30 CLARK, R A
Operating Reactors Branch 3 2pp 16744 314 24X
Fiche 50-285, 82/12/30, 8301110602

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
851231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893, 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8301100211 Forwards Commission Decision CLI-82-38 re state of emergency
preparedness at site
HAYNES, R C Region 1, Office of Director 83/01/05 BRONS, J C
Power Authority of the State of New York 2pp, 16702 170 24X
Fiche 50-247, 83/01/05, 8301100211

8301100216 Forwards Commission Decision CLI-82-38 dtd 821222 re state
of emergency preparedness at facility
HAYNES, R C Region 1, Office of Director, 83/01/05 DAVIDOFF, D B
New York, State of, 1p 16702 025 24X Fiche 50-247, 83/01/05,
8301100216

8301100306 Forwards NRC Decision CLI-82-38 re state of emergency
preparedness at plant site.
HAYNES, R C Region 1, Office of Director, 83/01/05, O'TOOLE, J D,
Commonwealth Edison Co 2pp 16701 343, 24X Fiche: 50-247, 83/01/05,
8301100306

830110622 Releases public version of revised emergency plan
implementing procedures.
FELTON, J M Division of Rules and Records 83/01/07, Document
Management Branch, 1p 16776-215 24X Fiche: 50-286, 83/01/07,
830110622

--830110625 Forwards public version of revised emergency plan
implementing procedures, including Procedures IP-1021 re
radiological medical emergency & IP-1030 re emergency
notification, communication & staffing
BRONS, J C Power Authority of the State of New York, 82/12/22
HAYNES, R C Region 1, Office of Director, 1p 16776:216 24X
Fiche 50-286, 82/01/07, 830110622

--830110628 Public version of revised emergency plan implementing
procedures, including Procedures IP-1021 re radiological
medical emergency & IP-1030 re emergency notification,
communication & staffing
LOHMEYER, L M Power Authority of the State of New York, 82/12/27
5pp 16776-217 24X Fiche: 50-286, 83/01/07, 830110622

8301190316 Forwards IE Insp Rept 50-286/82-06 on 820329-0402 No
noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 83/01/07
BRONS, J C Power Authority of the State of New York 2pp
16846 232 24X Fiche 50-286, 83/01/07, 8301190316

--8301190322 IE Insp Rept 50-286/82-06 on 820329-0402 No noncompliance
noted Major areas inspected radiation protection program
during refuel & maint outage for steam generator tube
repairs, including audits, procedures & training
PUMPLEY, K, MCSBIDE, M, SHANBAKY, M Region 1, Office of Director
83/01/06 7pp 16846 234 24X Fiche 50-286, 83/01/07, 8301190316

8301210321 Notification of contract execution, Mod 2 to "Indian Point
Fire Risk Analysis" Contractor NBB
SPEIS, T P Technical Assistance Contracts Branch NRC-03-82-122
83/01/11 SPEIS, T P Division of Safety Technology BUCHBINDER, B
NRC - No Detailed Affiliation Given 1p 16885 328 24X
Fiche 50-247, 83/01/11, 8301210321

--8301210323 Mod 2, modifying statement of work, extending period of
performance & revising address, to "Indian Point Fire Risk
Analysis"
SHREVE, D B Commerce, Dept of, National Bureau of Standards
HAGAN, T F Division of Contracts NRC-03-82-122 83/01/11 2pp
16885 329, 24X Fiche 50-247, 83/01/11, 8301210321

8301270338 Forwards IE Insp Rept 50-286/82-22 on 821129-1201 No
noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 83/01/11
BRONS, J C Power Authority of the State of New York 2pp
16935 279 24X Fiche 50-286, 83/01/11, 8301270338

--8301270344 IE Insp Rept 50-286/82-22 on 821129-1201 No noncompliance
noted Major areas inspected emergency preparedness items
from IE Emergency Appraisal Rept 50-286/81-03 on 810311-15 &
followup on IE Insp Rept 50-286/82-02 on 820208-11
TERC, N M, COHEN, I, CROCKER, H W Division of Emergency
Preparedness & Operational Support 83/01/05 5pp 16935 281
24X Fiche 50-286, 83/01/11, 8301270338

8301180249 Forwards addl info re exemption request concerning safe
shutdown equipment per 10CFR50.48(c) & replacement pages for
util 820701 & 1122 submittals. Exemption from requirements of
Sections III, Q 2 & III Q 3 of App R requested
BAYNE, J P Power Authority of the State of New York 83/01/12
DENTON, H R Office of Nuclear Reactor Regulation, Director 83pp
16826 031 24X Fiche: 50-286, 83/01/12, 8301180249

8301190365 Forwards explicit requirements re interim fire protection,
agreed to during 821216 telcon. Commitments should be made
prior to plant startup or appropriate justification
provided
VARGA, B A Operating Reactors Branch 1 83/01/13 BINCLAIR, L W
Power Authority of the State of New York 3pp 16849 359 24X
Fiche 50-286, 83/01/13, 8301190365

G. Adjudicatory correspondence

8301030137 Response opposing Con Ed motion to eliminate contentions
Witness identity was provided to Con Ed who advised PABNY
List of documents upon which witnesses would rely sent to
licensees.
BLUM, J M Union of Concerned Scientists 82/12/17 Atomic Safety
& Licensing Board Panel 7pp 16614 205 24X
Fiche 50-247, 82/12/17, 8301030137

8301030176 Response to first set of interrogatories & document requests
under Commission Question 4 Certificate of Svc encl Related
correspondence.
RODRIGUEZ, P, Parents Concerned About Indian Point 82/12/22
Consolidated Edison Co of New York, Inc 6pp, 16616 354 24X
Fiche: 50-247, 82/12/22, 8301030176

8301040041 Staff requirements memo re 821222 affirmation/discussion &
vote on SECY-82-473 & SECY-82-457 Order granting in part &
denying in part UCS motion to reschedule meeting & order
accepting partial review of ALAB-687 approved
CHILK, S J Office of the Secretary of the Commission 82/12/23
BICKWITZ, L Office of the General Counsel 2pp 16655 287 24X
Fiche 50-000, 82/12/23, 8301040041

8301030172 Proposed revised contentions on Commission Questions 3 & 4
Certificate of Svc encl.
HORDWITZ, S, Parents Concerned About Indian Point 82/12/24
Atomic Safety and Licensing Board Panel, 5pp, 16617 013 24X
Fiche: 50-247, 82/12/24, 8301030172

8301030175 Supplemental response to first set of interrogatories under
Commission Question 1
BLUM, J M Union of Concerned Scientists 82/12/24 Consolidated
Edison Co. of New York, Inc 12pp 16617 001 24X
Fiche: 50-247, 82/12/24, 8301030175

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8301040493 Submission supporting contentions on Questions 3 & 4 formulated by ASLB 820423 memorandum and order Original contentions supported by substantial factual bases are not abandoned Certificate of Svc encl
HOLY, J. Public Interest Research Group, New York 82/12/28
Atomic Safety and Licensing Board Panel 4pp 16642 118 24X
Fiche 50-247, 82/12/28, 8301040493

8301120315 Confirms 821228 conference call decision granting licensee motion for expedited order compelling continuation of deposition of witnesses Thompson & Sholly
OLEASON, J P Atomic Safety and Licensing Board Panel 82/12/28
BLUM, J M New York Univ LEVIN, J J Affiliation Unknown
SOLINKY, S M Consolidated Edison Co of New York, Inc 1p
16774 277 24X Fiche 50-247, 82/12/28, 8301120315

8301140084 Requests conference call to resolve time limit dispute re depositions prior to delivery of Thompson & Sholly testimony
BLUM, J M Union of Concerned Scientists 82/12/28 OLEASON, J P,
SHON, F J, PARIS, O H Atomic Safety and Licensing Board Panel 2pp
16805 316 24X Fiche 50-247, 82/12/28, 8301140084

8301030147 Order extending time until 830106 for Commission to act to review IE Director 821126 denial of UCS 10CFR2 206 request for action
CHILK, S J Office of the Secretary of the Commission 82/12/29
Commissioners 1p 16614 155 24X Fiche 50-247, 82/12/29,
8301030147

8301030230 Explains circumstances & conversations between UCS counsel JM Blum & utility re deposition of UCS witness GR Thompson
UCS has created situation guaranteed to result in incomplete deposition
LEVIN, J J Power Authority of the State of New York BOHINKI, S M
Consolidated Edison Co of New York, Inc LEVIN, J J Morgan
Associates 82/12/29 OLEASON, J P, SHON, F J, PARIS, O H Atomic
Safety and Licensing Board Panel 3pp 16618 119 24X
Fiche 50-247, 82/12/29, 8301030230

8301040401 Suppl to responses to first set of interrogatories & document requests on ASLB Questions 1, 2 & 5
BRANDENBURG, B Consolidated Edison Co of New York, Inc
COLARULLI, P F Power Authority of the State of New York
COLARULLI, P F Morgan Associates 82/12/30 BLUM, J M Union of
Concerned Scientists BLUM, J M Public Interest Research Group, New
York BLUM, J M New York Univ 3pp 16639 323 24X
Fiche 50-247, 82/12/30, 8301040401

8301040408 Notice of R Weatherwax 830107 deposition in Los Angeles, CA re deponent testimony on Commission Question 1 Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York, Inc
COLARULLI, P F Power Authority of the State of New York
COLARULLI, P F Morgan Associates 82/12/30 6pp 16640 220 24X
Fiche 50-247, 82/12/30, 8301040408

8301070236 Forwards NRC first set of interrogatories & request for documents from West Branch Conservation Assoc re Commission Questions 2 & 5, in response to 821215 ltr W/o encl
MOORE, J E Hearing Branch 1 83/01/04 FLEISHER, Z S West Branch
Conservation Association 1p 16686 228 24X Fiche 50-247,
83/01/04, 8301070236

8301070243 Confirms arrangements made during telcons re depositions of NRC members & consultants
MOORE, J E Hearing Branch 1 83/01/05 BLUM, J M New York Univ,
1p 16686 231 24X Fiche 50-247, 83/01/05, 8301070243

8301100211 Forwards Commission Decision CLI-82-38 re state of emergency preparedness at site
HAYNES, R C Region 1, Office of Director 83/01/05 BRONS, J C
Power Authority of the State of New York, 2pp 16702 170 24X
Fiche 50-247, 83/01/05, 8301100211

8301100216 Forwards Commission Decision CLI-82-38 dtd 821222 re state of emergency preparedness at facility
HAYNES, R C Region 1, Office of Director 83/01/05, DAVIDOFF, D B,
New York, State of 1p 16702 025 24X Fiche, 50-247, 83/01/05,
8301100216

8301100306 Forwards NRC Decision CLI-82-38 re state of emergency preparedness at plant site
HAYNES, R C Region 1, Office of Director, 83/01/05 O'TOOLE, J D
Commonwealth Edison Co 2pp 16701 343 24X Fiche, 50-247, 83/01/05,
8301100306

8301070272 Forwards NUREG/CR-2934, "Review & Evaluation of Indian Point Probabilistic Safety Study," final Sandia rept W/o encl
MOORE, J E Hearing Branch 1 83/01/06 OLEASON, J P, SHON, F J,
PARIS, O H Atomic Safety and Licensing Board Panel 1p, 16685:331
24X Fiche 50-247, 83/01/06, 8301070272

8301100183 Forwards motion to dismiss Contentions 2 i(a) & 2 i(d) & memorandum supporting motion UCS/NY PIRG failure to make B Sholly & O Thompson available to continue depositions denies licensee administrative procedural rights
BRANDENBURG, B Consolidated Edison Co of New York, Inc LEVIN, J J
Power Authority of the State of New York LEVIN, J J Morgan
Associates 83/01/06 OLEASON, J P, SHON, F J, PARIS, O H Atomic
Safety and Licensing Board Panel 1p 16702 238 24X
Fiche 50-247, 83/01/06, 8301100183

--8301100189 Motion to dismiss Contentions 2 i(a) & 2 i(d) Actions of UCS/NY PIRG, sponsor of contentions, have prejudiced licensees by denying licensee right to complete presentation of case
BRANDENBURG, B Consolidated Edison Co of New York, Inc
LEVIN, J J Power Authority of the State of New York, LEVIN, J J
Morgan Associates 83/01/06 Atomic Safety and Licensing Board
Panel 2pp 16702 239 24X Fiche 50-247, 83/01/06, 8301100183

--8301100196 Memorandum supporting licensee 830106 motion to dismiss Contentions 2 i(a) & 2 i(d) Intervenor failure to make witnesses on contentions available for deposition prejudices licensee case Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York, Inc
LEVIN, J J, LEVIN, J J Power Authority of the State of New York
83/01/06 Atomic Safety and Licensing Board Panel 19pp
16702 241 24X Fiche 50-247, 83/01/06, 8301100183

8301130061 Forwards NY PIRG 821207 critical analysis of training program presented to Rockland County Health Dept on 821123 by State of NY, Ofc of Disaster Preparedness
MURPHY, J L Public Interest Research Group, New York 83/01/06
PALLADINO, N J Commissioners 5pp 16793 198 24X
Fiche 50-247, 83/01/06, 8301130061

8301210279 Submission re revised contentions on Commission Questions 3 & 4 concerning emergency planning & offsite emergency procedures Certificate of Svc encl
SCHEINER, C Westchester Peoples Action Coalition, Inc 83/01/06
Atomic Safety and Licensing Board Panel 5pp 16872 173 24X
Fiche 50-247, 83/01/06, 8301210279

8301100117 Order extending time until 830127 for Commission to act to review IE Director 821126 denial of UCS 10CFR2 206 request for action
CHILK, S J Office of the Secretary of the Commission 83/01/07
Commissioners 1p 16704 046 24X Fiche 50-247, 83/01/07,
8301100117

8301120339 Memorandum & order reformulating contentions under Commission Questions 3 & 4 Contentions 3 i, 3 3.3, 4.3 5.3 6, 3 7.3 9.4 i & 4 2 retained Contentions 4 3 & 4 7 reformulated Contentions 3 2, 4 5 & 4 6 eliminated
PARIS, O H, SHON, F J, OLEASON, J P Atomic Safety and Licensing
Board Panel 83/01/07 17pp 16773 189 24X Fiche 50-247,
83/01/07, 8301120339

8301120344 Memorandum & order modifying hearing schedule No hearing to be held 830308-11 Hearing will be held 830322-25
Hearings on emergency planning issues under Commission Questions 3 & 4 will commence on 830301 as scheduled
OLEASON, J P, PARIS, O, SHON, F J Atomic Safety and Licensing Board
Panel 83/01/07 3pp 16773 183 24X Fiche 50-247, 83/01/07,
8301120344

8301140024 Cross-examination plan for Westchester County witnesses under Commission Questions 3 & 4
HASSELL, D F Hearing Branch 1 83/01/07 7pp 16805 236 24X
Fiche 50-247, 83/01/07, 8301140024

--8301140026 Cross-examination plan for Westchester County witnesses appearing 830110-16 Certificate of Svc encl
OLASS, S M Federal Emergency Management Agency 83/01/06 4pp
16805 243 24X Fiche 50-247, 83/01/07, 8301140024,

8301140247 Response to licensee 821203 ltr requesting supplemental responses to licensee first set of interrogatories Certificate of Svc encl
CORREN, D R Greater New York Council on Energy 83/01/07
Consolidated Edison Co of New York, Inc 7pp 16806 325 24X
Fiche 50-247, 83/01/07, 8301140247

8301180267 Memorandum & order granting West Branch Conservation Assoc 821227 request for extension of time until 830112 to file testimony on ASLB Question 2 2 1.
OLEASON, J P Atomic Safety and Licensing Board Panel 83/01/07,
West Branch Conservation Association 2pp, 16831 028 24X
Fiche 50-247, 83/01/07, 8301180267

DOCKETED ITEMS

- 8301120325 Supplemental memorandum supporting licensee motion to dismiss Contentions 2 1(A) & 2 1(D) Conduct of counsel for UCS/NY PIR0 improper Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York, Inc
COLARULLI, P F Power Authority of the State of New York
COLARULLI, P F Morgan Associates 83/01/10 Atomic Safety and Licensing Board Panel 11pp 16774 249 24X Fiche 50-247, 83/01/10, 8301120325
- 8301120019 Suppl to NRC 820719 answers to first set of interrogatories & document requests on ASLB Questions 1, 2 & 5 Names of two addl witnesses provided Certificate of Svc encl.
MCQUARRIE, H J Hearing Branch 1 83/01/11 Union of Concerned Scientists 34pp 16775 338 24X Fiche 50-247, 83/01/11, 8301120019
- 8301140267 Forwards Figure 2 1d-1 inadvertently omitted from NRC 830112 testimony of JF Meyer on Commission Question 2, to be inserted after Page 14 W/o encl
MCQUARRIE, H J Hearing Branch 1 83/01/13 GLEASON, J P, SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 1p 16806 279 24X Fiche 50-247, 83/01/13, 8301140267
- 8301180215 Forwards notices of deposition directed to F von Hippel, O Thompson, C Perrow, R LeKachman, J Geiger & V Sidel
BRANDENBURG, B Consolidated Edison Co of New York, Inc
COLARULLI, P F Power Authority of the State of New York
COLARULLI, P F Morgan Associates 83/01/13 BLUM, J M New York Univ 2pp 16825 220 24X Fiche 50-247, 83/01/13, 8301180215
- 8301180220 Notice of F von Hippel & O Thompson depositions on Commission Question 1 in Washington, DC at date & time to be agreed upon
BRANDENBURG, B Consolidated Edison Co of New York, Inc
COLARULLI, P F Power Authority of the State of New York
COLARULLI, P F Morgan Associates 83/01/13 2pp 16825 222 24X Fiche 50-247, 83/01/13, 8301180215
- 8301180224 Notice of C Perrow, R LeKachman, J Geiger & V Sidel depositions on 830124, 0203, 0129 & 0129, respectively, in New York, NY re Commission Question 1 Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York, Inc
COLARULLI, P F Power Authority of the State of New York
COLARULLI, P F Morgan Associates 83/01/13 6pp 16825 224 24X Fiche 50-247, 83/01/13, 8301180215
- 8301180185 Requests that P Rodriguez be added to & P Posner deleted from svc list
TAYLOR, J E Atomic Safety and Licensing Board Panel 83/01/17 Office of the Executive Legal Director, 1p 16801 277 24X Fiche 50-247, 83/01/17, 8301180185
- 8301190177 Errata to 830107 memorandum & order, replacing Pp 16 & 17
GLEASON, J P Atomic Safety and Licensing Board Panel 83/01/17 3pp 16847 019 24X Fiche 50-247, 83/01/17, 8301190177
- 8301210041 Notices of appearance in proceeding Certificate of Svc encl
KAPLAN, B B, HUGHES, R M Power Authority of the State of New York
KAPLAN, B B Morgan Associates 83/01/17 6pp 16876 313 24X Fiche 50-247, 83/01/17, 8301210041
- 8301210046 Motion for expedited order compelling continuation of R Weatherwax deposition, answers to oral deposition questions & production of documents, or alternatively, to preclude testimony Related correspondence
BRANDENBURG, B Consolidated Edison Co of New York, Inc
COLARULLI, P F Power Authority of the State of New York
COLARULLI, P F Morgan Associates 83/01/17 Atomic Safety and Licensing Board Panel 2pp 16879 103 24X Fiche 50-247, 83/01/17, 8301210046
- 8301210057 Memorandum in support of motion for order compelling continuation of R Weatherwax deposition, answers to questions & production of documents, or alternatively, to preclude testimony, Certificate of Svc encl Related correspondence
BRANDENBURG, B Consolidated Edison Co of New York, Inc
COLARULLI, P F Power Authority of the State of New York
COLARULLI, P F Morgan Associates 83/01/17 Atomic Safety and Licensing Board Panel 51pp 16879 105 24X Fiche 50-247, 83/01/17, 8301210046
- 8301210262 Memorandum opposing Rockland County 830107 motion for expedited hearing to consider County 830106 petition for review of Commission 821222 alleged final decision County fails to justify expedition Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York, Inc 83/01/17 U S Court of Appeals 2nd Circuit 3pp 16875 088 24X Fiche 50-247, 83/01/17, 8301210262
- 8301210219 Motion to strike proffered testimony of witness DC Bley on Contention 2 2(a) re use of brackish water inside containment Subj testimony discusses probability issue concerning improvements to containment drainage sys
FLEISHER, Z S West Branch Conservation Association 83/01/18 Atomic Safety and Licensing Board Panel 2pp 16872 049 24X Fiche 50-247, 83/01/18, 8301210219
- 8301250260 Notice of 830128 depositions of F von Hippel & O Thompson re Commission Question 1 Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York, Inc
COLARULLI, P F Power Authority of the State of New York
COLARULLI, P F Morgan Associates 83/01/21 6pp 16897 121 24X Fiche 50-247, 83/01/21, 8301250260
- 8301250495 Order appointing EE Hill as special assistant to ASLB.
GLEASON, J P Atomic Safety and Licensing Board Panel 83/01/21 2pp 16906 074 24X Fiche 50-247, 83/01/21, 8301250495
- 8301260010 Response to ASLB 830107 Memorandum & Order reformulating contentions under Commission Questions 3 & 4 Requests reconsideration of ASLB ruling admitting Contention 3 & Contention should be eliminated Certificate of Svc encl
HASSELL, D F Hearing Branch 1 83/01/24 Atomic Safety and Licensing Board Panel 9pp 16913 184 24X Fiche 50-247, 83/01/24, 8301260010
- 8301280241 Response to Reformulated Contentions 3 & 4 Issue of new suggestions for improving emergency planning to ack unique population density around plant should be heard Certificate of Svc encl
FLEISHER, Z S West Branch Conservation Association 83/01/24 Atomic Safety and Licensing Board Panel 6pp 16961 199 24X Fiche 50-247, 83/01/24, 8301280241
- 8301280247 Advises that util instructed Westinghouse to send probabilistic safety study
COLARULLI, P F Morgan Associates COLARULLI, P F Power Authority of the State of New York 83/01/24 HILL, E E Atomic Safety and Licensing Board Panel 1p 16961 256 24X Fiche 50-247, 83/01/24, 8301280247
- 8301280321 Response to ASLB 830107 Memorandum & Order reformulating contentions under Commission Questions 3 & 4 Contention 3 2 shows clear nexus to central point of ASLB investigation Certificate of Svc encl
SCHEINER, C A Westchester Peoples Action Coalition, Inc 83/01/24 Atomic Safety and Licensing Board Panel 9pp 16954 325 24X Fiche 50-247, 83/01/24, 8301280321
- 8301310239 Memorandum re ASLB 830107 Memorandum & Order reformulating contentions under Commission Questions 3 & 4 Contentions 3, 1 & 4 1 should be reformulated & Contentions 3, 4, 3, 6, 3, 7, 3, 9, 4 2 & 4 7 eliminated Certificate of Svc encl
BRANDENBURG, B Consolidated Edison Co of New York, Inc 83/01/24 Atomic Safety and Licensing Board Panel 25pp 16970 021 24X Fiche 50-247, 83/01/24, 8301310239
- 8301310246 Response to ASLB 830107 Memorandum & Order reformulating contentions under Commission Questions 3 & 4 Supports elimination of Contentions 3 2, 4, 3, 4, 5 & 4 Certificate of Svc encl
MORGAN, C Power Authority of the State of New York MORGAN, C Morgan Associates 83/01/24 Atomic Safety and Licensing Board Panel 21pp 16969 137 24X Fiche 50-247, 83/01/24, 8301310246
- 8301260291 Forwards NUREG/CR-2934, "Review & Evaluation of Indian Point Probabilistic Safety Study" W/o encl
MOORE, J E Hearing Branch 1 83/01/25 HILL, E E Atomic Safety and Licensing Board Panel 1p 16912 268 24X Fiche 50-247, 83/01/25, 8301260291
- 8301260314 Forwards ASLB 830107 Memorandum & Order reformulating contentions Draft FEMA testimony needed by 830204 W/o encl
HASSELL, D F Hearing Branch 1 83/01/25 PERRY, S Federal Emergency Management Agency, 2pp 16908 326 24X Fiche 50-247, 83/01/25, 8301260314
- 8301280250 Forwards TE Potter resume inadvertently omitted from Potter 830124 testimony on ASLB Question 1 3
COLARULLI, P F Morgan Associates COLARULLI, P F Consolidated Edison Co of New York, Inc COLARULLI, P F Power Authority of the State of New York 83/01/25 GLEASON, J P, SHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 3pp 16961 276 24X Fiche 50-247, 83/01/25, 8301280250
- 8301310071 Proposed schedule for presentation of witnesses on Commission Question 1 Certificate of Svc encl
MOORE, J E Hearing Branch 1, 83/01/28 6pp 16965 291 24X Fiche 50-247, 83/01/28, 8301310071

H General correspondence

8301180481 Discusses 821221 ltr re termination of employment of C Asbury Labor-mgt problem not under NRC jurisdiction Meeting will be arranged between util, Pinkerton, Inc mgt & former employee
DIRCKS, W J Office of the Executive Director for Operations
83/01/11 FISH, H House of Rep 3pp 16837 070 24X
Fiche 50-247, 83/01/11, 8301180481

--8301180484 Requests response re termination of C Asbury, former employee at plant
FISH, H House of Rep 82/12/20 KAMMERER, C Office of Congressional Affairs 3pp 16837 072 24X Fiche 50-247, 83/01/11, 8301180481

8301260133 Discusses present reporting relationship of Onsite Safety Review Group currently repts to manager, operational evaluation, who repts to manager, operational analysis & training Commission 800211 order requirements will be met
BAYNE, J P Power Authority of the State of New York 83/01/21
VARQA, S A Operating Reactors Branch 1 2pp 16912 345 24X
Fiche 50-286, 83/01/21, 8301260133

P Operating license stage documents & correspondence

8301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-0784, Chapter 10 as RB II & documents re discussion of reactor cooling method Forwards App A documents
FELTON, J M Division of Rules and Records 82/11/22 SHOLLY, S C Union of Concerned Scientists 3pp 16866 278 24X
Fiche 50-000, 82/11/22, 8301190145

--8211030118 Forwards input to NRC review of Sandia Labs rept on evaluation of PRA
MATTSOHN, R J Division of Systems Integration (post 811005)
82/10/08 HANAUER, B H Division of Safety Technology 22pp 16867 055 24X Fiche 50-000, 82/11/22, 8301190145

8301030267 Board Notification 82-123 advises that NRC will be reviewing "Probabilistic Estimates of Max Acceleration & Velocity in Rock in Contiguous US" & will advise of any changes in NRC position as result of review W/o encl
LAINAS, G C Assistant Director for Operating Reactors 82/12/20
Atomic Safety and Licensing Board Panel 6pp 16653 134 24X
Fiche 50-247, 82/12/20, 8301030267

8301060240 Board Notification 82-122 forwards USOS "Probabilistic Estimates of Max Acceleration & Velocity in Rock in Contiguous US"
LAINAS, G C Assistant Director for Operating Reactors 82/12/20
Atomic Safety and Licensing Board Panel 5pp 16682 319 24X
Fiche 50-247, 82/12/20, 8301060240

8301040539 Responds to NRC 820929 ltr requesting mod of util submittal re degraded grid protection for Class IE power sys & low temp overpressure protection sys Grid info will be provided by 830201 & low temp info by 830301
BAYNE, J P Power Authority of the State of New York 82/12/28
VARQA, S A Operating Reactors Branch 1 2pp 16646 225 24X
Fiche 50-286, 82/12/28, 8301040539

8301070455 Discusses review of util response to NUREG-0737, Item I.A.2.1, "Upgraded Reactor Operator & Senior Reactor Operator Training" & Item II.B.4, "Training for Mitigating Core Damage" Items resolved.
VARQA, S A Operating Reactors Branch 1 82/12/28 SINCLAIR, L W Power Authority of the State of New York 3pp 16707 319 24X
Fiche 50-286, 82/12/28, 8301070455

--8208310363 "Improvements in Training & Requalification Programs As Required By TMI Action Items I.A.2.1 & II.B.4 for Indian Point Station," technical evaluation rept.
* Science Applications, Inc NRC-03-82-096 SAI-186-029-55
82/08/26 NRC - No Detailed Affiliation Given 15pp 16707 324 24X Fiche 50-286, 82/12/28, 8301070455

8301040473 Forwards GER & proprietary technical evaluation rept, "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification BERS (F-11, B-60), Indian Point 3" Proprietary rept withheld (ref 10CFR2.790)
VARQA, S A Operating Reactors Branch 1 82/12/30 SINCLAIR, L W Power Authority of the State of New York 3pp 16647 064 24X
Fiche 50-286, 82/12/30, 8301040473

--8301040482 GER re environ qualification of safety-related electric equipment Justification for continued operation for items in NRC Categories 1B, 2A & 2B requested within 30 days.
* Office of Nuclear Reactor Regulation, Director 82/12/30 6pp 16647 067 24X Fiche 50-286, 82/12/30, 8301040473

8301190377 REVIEW AND EVALUATION OF THE INDIAN POINT PROBABILISTIC SAFETY STUDY
KOLB, O J, BERRY, D L, EASTERLINO, R O Sandia Laboratories FIN
A-1125-0 NUREG/CR-2934 82/12/31 Reliability & Risk Assessment
Branch 480pp Available at NRC 811 00 16836 184 24X
Fiche 50-247, 82/12/31, 8301190377

8301120483 Notification of 830114 meeting w/util in Bethesda, MD to discuss status of outstanding licensing items
POLK, P J Operating Reactors Branch 1 83/01/10 VARQA, S A
Operating Reactors Branch 1 3pp 16779 358 24X
Fiche 50-286, 83/01/10, 8301120483

8301170293 Discusses QA program, per NRC 800923 & 820921 ltrs Present QA program effective Response to 800923 ltr not appropriate, as new criteria for QA program forthcoming
BAYNE, J P Power Authority of the State of New York 83/01/11
VARQA, S A Operating Reactors Branch 1 3pp 16810 091 24X
Fiche 50-286, 83/01/11, 8301170293

8301170349 Forwards responses to NRC questions at 821220 meeting re steam generator sleeving
BAYNE, J P Power Authority of the State of New York 83/01/11
VARQA, S A Operating Reactors Branch 1 34pp 16813 061 24X
Fiche 50-286, 83/01/11, 8301170349

8301210153 Board Notification 83-04 notifies of seismic capability of auxiliary feedwater sys
EISENHUT, D G Division of Licensing 83/01/12, PALLADINO, N J, QILINXAY, V, AHEARNE, J F Commissioners 7pp 16885 339 24X
Fiche 50-247, 83/01/12, 8301210153

8301180111 Forwards application for amend to License DPR-64, consisting of changes to Tech Specs re safety limit of reactor core & control rod & power distribution limits shutdown reactivity
BAYNE, J P Power Authority of the State of New York 83/01/13
VARQA, S A Operating Reactors Branch 1 2pp 16832 141 24X
Fiche 50-286, 83/01/13, 8301180111

--8301180113 Application for amend to License DPR-64, consisting of changes to Tech Specs re safety limit of reactor core & control rod & power distribution limits shutdown reactivity
BAYNE, J P Power Authority of the State of New York 83/01/13
1p 16832 143 24X Fiche 50-286, 83/01/13, 8301180111

--8301180114 Proposed changes to Tech Specs re safety limit of reactor core & control rod & power distribution limits shutdown reactivity
* Power Authority of the State of New York 83/01/13 84pp 16832 144 24X Fiche 50-286, 83/01/13, 8301180111

8301210142 Notification of 830127 meeting w/util in Bethesda, MD to discuss status of sys interaction
POLK, P J Operating Reactors Branch 1 83/01/18 VARQA, S A
Operating Reactors Branch 1 2pp 16882 352 24X
Fiche 50-286, 83/01/18, 8301210142

8301250498 Forwards responses to NRC questions re steam generator girth weld repair program, per 821220 discussion
BAYNE, J P Power Authority of the State of New York 83/01/19
VARQA, S A Operating Reactors Branch 1 15pp 16906 088 24X
Fiche 50-286, 83/01/19, 8301250498

8301310127 Forwards util 830121 ltr to NRC transmitting Amend 1 to "Indian Point Probabilistic Safety Study"
DILLON, G W Westinghouse Electric Corp 83/01/29 Affiliation Unknown 1p 16964 025 24X Fiche 50-247, 83/01/29, 8301310127

--8301310131 Forwards Amend 1 to "Indian Point Probabilistic Safety Study" transmitted on 820305 Amend reflects reduction in risk attributable to discussed features & model rev re svc water sys & ATWS events.
BAYNE, J P Power Authority of the State of New York Q'TOOLE, J D, Consolidated Edison Co of New York, Inc 83/01/21, DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 16964 026 24X Fiche 50-247, 83/01/29, 8301310127

--8301310132 Amend 1 to "Indian Point Probabilistic Safety Study"
* Power Authority of the State of New York * Consolidated Edison Co of New York, Inc 82/12/31 303pp 16964 027 24X
Fiche 50-247, 83/01/29, 8301310127

Q Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities." Bvc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

DOCKETED ITEMS

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 113pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350.

8301040495 Forwards IE Insp Rept 50-286/82-21 on 821116-1215. No noncompliance noted
STAROSFECKI, R Division of Project & Resident Programs 82/12/22 BRONS, J C Power Authority of the State of New York. 2pp 16643 164 24X Fiche 50-286, 82/12/22, 8301040495

--8301040503 IE Insp Rept 50-286/82-21 on 821116-1215 No noncompliance noted. Major areas inspected: shift logs & records, plant tour, surveillance, maint, current status of steam generator repairs & review of monthly operating rept
KENNY, T J, KISTER, H. Division of Project & Resident Programs. 82/12/21 7pp. 16643 166 24X Fiche 50-286, 82/12/22, 8301040495

8301040023 Requests addl info re IE Bulletin 80-11, "Masonry Wall Design " Response expected within 30 days of ltr receipt
VAROA, B A Operating Reactors Branch 1 82/12/23 SINCLAIR, L W Power Authority of the State of New York 3pp 16655 233 24X Fiche 50-286, 82/12/23, 8301040023

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16642 139. 24X Fiche 50-000, 82/12/27, 8208190275.

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 107pp 16668 014 24X Fiche 50-000, 82/12/28, 8208190273

8301100445 Board Notification BN-82-135: forwards notice of violation & proposed imposition of civil penalties re failure to implement radiation protection, physical security & plant operation programs. LLL photos of ceiling failures only encl
ALINASH, Q C Assistant Director for Operating Reactors. 82/12/28 Atomic Safety and Licensing Board Panel. 5pp 16753:332. 24X Fiche 50-247, 82/12/28, 8301100445.

--8211090341 Discusses possible problem of control room ceiling failures caused by earthquakes. Ceiling collapses occurred in several bldgs at LLL during 1980 Livermore earthquake, although basic bldg structures remained intact
CUMMINGS, Q E Lawrence Livermore Laboratory 82/11/04. EISENHUT, D G. Division of Licensing 9pp. 16753:337 24X Fiche: 50-247, 82/12/28, 8301100445.

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc. 11pp 16758 137. 24X Fiche: 50-000, 82/12/30, 8212060354

8301170388 Forwards IE Insp Rept 50-286/82-20 on 821115-17 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 83/01/03 BRONS, J C Power Authority of the State of New York. 2pp. 16813 168 24X Fiche: 50-286, 83/01/03, 8301170388

--8301170390 IE Insp Rept 50-286/82-20 on 821115-17. No noncompliance noted. Major areas inspected: NDE associated w/steam generator upper shell to transition cone weld cracks
KERCH, H.W., HARRIS, R., DURR, J.P. Division of Engineering & Technical Programs 82/12/29 2pp 16813.170. 24X Fiche 50-286, 83/01/03, 8301170388

8301190316 Forwards IE Insp Rept 50-286/82-06 on 820329-0402 No noncompliance noted
MARTIN, T T. Division of Engineering & Technical Programs 83/01/07 BRONS, J C Power Authority of the State of New York. 2pp. 16846 232 24X Fiche. 50-286, 83/01/07, 8301190316.

--8301190322 IE Insp Rept 50-286/82-06 on 820329-0402 No noncompliance noted. Major areas inspected: radiation protection program during refuel & maint outage for steam generator tube repairs including audits, procedures & training
PLUMLEE, K., MCBRIDE, M., SHANAKY, M. Region 1, Office of Director. 83/01/06 7pp 16846.234 24X Fiche: 50-286, 83/01/07, 8301190316

8301270338 Forwards IE Insp Rept 50-286/82-22 on 821129-1201 No noncompliance noted
MARTIN, T T. Division of Engineering & Technical Programs 83/01/11 BRONS, J C Power Authority of the State of New York 2pp 16935 279 24X Fiche 50-286, 83/01/11, 8301270338

--8301270344 IE Insp Rept 50-286/82-22 on 821129-1201 No noncompliance noted. Major areas inspected: emergency preparedness items from IE Emergency Appraisal Rept 50-286/81-08 on 810911-15 & followup on IE Insp Rept 50-286/82-02 on 820208-11
TERC, N.H., COHEN, I., CROCKER, H.W. Division of Emergency Preparedness & Operational Support 83/01/05 5pp 16935 281 24X Fiche: 50-286, 83/01/11, 8301270338

8301270329 Forwards IE Insp Rept 50-286/82-23 on 821207-10 No noncompliance noted
MARTIN, T T. Division of Engineering & Technical Programs. 83/01/14 BRONS, J C Power Authority of the State of New York 2pp 16933 143 24X Fiche. 50-286, 83/01/14, 8301270329

--8301270333 IE Insp Rept 50-286/82-23 on 821207-10 No noncompliance noted. Major areas inspected: inservice testing surveillance program for pumps & valves
REKTO, W.A., BETTENHAUSEN, L. Division of Engineering & Technical Programs 83/01/10. 9pp 16933 145 24X Fiche 50-286, 83/01/14, 8301270329

R. Periodic operating reports & related correspondence

8301110536 Forwards monthly operating rept for Dec 1982
BRONS, J C Power Authority of the State of New York 83/01/04 Office of Resource Management, Director 1p 16745:349 24X Fiche. 50-286, 83/01/04, 8301110536

--8301110540 Monthly operating rept for Dec 1982
KELLY, L Power Authority of the State of New York 83/01/01 6pp. 16745.350 24X Fiche 50-286, 83/01/04, 8301110536

T. Hearing transcripts on non-antitrust matters

8301070403 Unofficial transcript of 821222 public discussion/possible vote in Washington, DC re Indian Point shutdown order
Pp 1-15.
* Commissioners 82/12/22 18pp 16690 188 24X Fiche: 50-286, 82/12/22, 8301070403

8301030167 Testimony of GR Thompson & SC Sholly on Commission Question 2, Contentions 2.1(a) & 2.1(d) Implementation of filtered vented containment sys or compartment venting sys would reduce risk of accidents. Certificate of Svc encl
THOMPSON, G.R., SHOLLY, S.C. Union of Concerned Scientists 82/12/28 24pp 16617 030 24X Fiche 50-247, 82/12/28, 8301030167

8301040671 Forwards AB DelBello, RB Jurkowski, AS Curran, DP Guido, AR Marasco & CW Bates supplemental testimony w/o testimony Certificate of Svc encl
VETERE, L.A. Westchester County, NY 82/12/30 OLEASON, J.P., PARIS, O.H., BROWN, F.J. Atomic Safety and Licensing Board Panel. 4pp. 16643.069 24X Fiche 50-247, 82/12/30, 8301040671

8301040716 Testimony of WL Fleisher re Contention 2.2(a). Problems of using brackish water inside containment bldg, alternative cooling sys & relative risks of using brackish water vs alternatives discussed
FLEISHER, W.L. West Branch Conservation Association 82/12/30 14pp 16643:134. 24X Fiche: 50-247, 82/12/30, 8301040716

8301040387 Supplemental testimony of AR Marasco critiquing Westchester County emergency response plan. Notification & educ of public, emergency worker training, resources, reception ctrs, communications & recovery discussed
MARASCO, A.R. Westchester County, NY 83/01/03 22pp. 16640 075 24X Fiche: 50-247, 83/01/03, 8301040387

8301040576 Supplemental testimony of AB DelBello State of emergency planning & preparedness in Westchester County inadequate. Problem w/lack of workable mass transit component & insufficient training & equipment remains
DELBELLO, A.B. Westchester County, NY DELBELLO, A.B. New York, State of 83/01/03 3pp 16645.348. 24X Fiche 50-247, 83/01/03, 8301040576

8301040610 Testimony of RB Jurkowski re evacuation plan. Discusses reactions to FEMA 821216 rept, reliability of equipment, protection of bus company personnel within emergency planning zone & future drills & simulations.
JURKOWSKI, R.B. Westchester County, NY. 83/01/03. 49pp. 16645 263 24X Fiche. 50-247, 83/01/03, 8301040610

DOCKETED ITEMS

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8301040624 Supplemental testimony of DP Guido re issue of inadequate radio communications between police agencies Coordinated response cannot be planned when police cannot communicate w/each other
GUIDO, D P Westchester County, NY 83/01/03 2pp 16643 356 24X
Fiche 50-247, 83/01/03, 8301040624

8301040707 Supplemental testimony of AS Curran Remedial actions directly affecting Westchester County Health Dept responsibilities addressed or are being addressed at state level in time for scheduled rewrite of county plan
CURRAN, A B Westchester County, NY 83/01/03 2pp 16643 123 24X
Fiche 50-247, 83/01/03, 8301040707

8301040717 Supplemental testimony of CW Bates Boms financial assistance received from state State of NY radiological emergency preparedness group will give training course to staff Preliminary plans being made to staff six reception ctrs
BATES, C W Westchester County, NY 83/01/03 1p 16643 125 24X
Fiche 50-247, 83/01/03, 8301040717

8301130017 Transcript of 830110 hearing in White Plains, NY Pp 4, 889-5, 146
* Atomic Safety and Licensing Board Panel 83/01/10 273pp
16790 225 24X Fiche 50-247, 83/01/10, 8301130017

8301130031 Transcript of 830111 hearing in White Plains, NY Pp 5, 147-5, 427 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 83/01/11 379pp
16791 257 24X Fiche 50-247, 83/01/11, 8301130031

8301140076 Transcript of 830112 hearing in White Plains, NY Pp 5, 430-5, 720
* Atomic Safety and Licensing Board Panel 83/01/12 303pp
16804 204 24X Fiche 50-247, 83/01/12, 8301140076

8301140315 Forwards testimony of F Rowsome, JN Hannon, JF Meyer, WT LaFave, B Turovlin & OM Holahan on Commission Question 2
MCOURREN, H J Hearing Branch 1 83/01/12 OLEASON, J P, BHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 1p 16807 336 24X Fiche 50-247, 83/01/12, 8301140315

--8301140317 Testimony of F Rowsome & JN Hannon re Commission Question 2, discussing risk reduction effectiveness of NRR Director 800211 order Prof qualifications encl
ROWSOME, F H Division of Risk Analysis HANNON, J N Operating Reactors Branch 1 83/01/12 9pp 16807 337 24X
Fiche 50-247, 83/01/12, 8301140315

--8301140324 Testimony of JF Meyer re Contention 2 1 (a & d) Depending on outstanding info, use of Unit 1 containment as vent vol appears feasible to reduce or delay effects of severe overpressurization accidents w/prof qualifications
MEYER, J F Reactor Systems Branch 83/01/12 28pp 16807 346 24X Fiche 50-247, 83/01/12, 8301140315

--8301140328 Testimony of WT LaFave, F Rowsome & B Turovlin on Contention 2 2a Public health & safety considerations do not warrant changing any plant cooling sys employing Hudson River water Prof qualifications encl
LEFAVE, W T Auxiliary Systems Branch, ROWSOME, F Division of Risk Analysis TUROVLIN, B Chemical Engineering Branch 83/01/12 21pp 16808 012 24X Fiche 50-247, 83/01/12, 8301140315

--8301140332 Testimony of OM Holahan & FH Rowsome re ASLB Question 2 2.1 Change in cooling sys would not have significant effect on risk of core melt Plants included in generic assessment of steam generator degradation Prof qualifications encl
HOLAHAN, O M Operating Reactors Assessment Branch ROWSOME, F H Division of Risk Analysis 83/01/12 17pp 16808 033 24X
Fiche 50-247, 83/01/12, 8301140315

8301170194 Testimony of JC Brons, KR Chappis & W Spataro re Contention 2 2(a) re effect of Hudson River water on cooling sys
BRONS, J C, CHAPPLE, K R, SPATARO, W Power Authority of the State of New York 83/01/12 19pp 16810 203 24X Fiche 50-247, 83/01/12, 8301170194

--8301170198 Testimony of JC Brons & W Josiger re Board Question 2 2 1 on recommendations of NRC 820729 meeting Certificate of Svc encl
BRONS, J C, JOSIGER, W Power Authority of the State of New York 83/01/12 27pp 16810 222 24X Fiche 50-247, 83/01/12, 8301170194

8301170201 Testimony of WL Flaisher re Contention 2 2.1 Certificate of Svc encl Related correspondence
FLAISHER, W L West Branch Conservation Association 83/01/12 4pp 16810 280 24X Fiche 50-247, 83/01/12, 8301170201

8301170212 Testimony of S Rothstein re ASLB Question 2 2 1 Steam Generator Program equivalent to or exceeding proposed draft generic steam generator requirements is in effect at plant Certificate of Svc encl
ROTHSTEIN, S Consolidated Edison Co of New York, Inc 83/01/12 78pp 16812 261 24X Fiche 50-247, 83/01/12, 8301170212

8301170214 Testimony of S Rothstein & A Tuthill re ASLB Question 2 2(a) Hudson River water is not corrosive to cement lined steel or copper base alloys used at plant at typical plant flow velocities w/prof qualifications & Certificate of Svc
ROTHSTEIN, S, TUTHILL, A Consolidated Edison Co of New York, Inc 83/01/12 21pp 16810 290 24X Fiche 50-247, 83/01/12, 8301170214

8301170218 Testimony of DC Blay re Contention 2 2(a) WL Flaisher statement that brackish water must be removed from containment bldg unjustified Brackish water issue is primarily maint concern Prof qualifications encl
BLEY, D C Consolidated Edison Co of New York, Inc BLEY, D C Power Authority of the State of New York BLEY, D C Pickard, Lowe & Garrick, Inc 83/01/12 10pp 16810 313 24X
Fiche 50-247, 83/01/12, 8301170218

--8301170221 Testimony of DC Bley & DC Richardson re Commission Question 2 & ASLB Question 2 2 1 Risk from plants extremely low due to safety features in plant design, NRC-ordered safety improvements & util improvements Certificate of Svc encl
BLEY, D C, RICHARDSON, D C Consolidated Edison Co of New York, Inc BLEY, D C Power Authority of the State of New York 83/01/12 18pp 16810 323 24X Fiche 50-247, 83/01/12, 8301170218

8301140114 Forwards corrected P 4 to Marasco 830111 original testimony re emergency response plan
BILLINGBLEY, B Affiliation Unknown 83/01/13 MCNAMARA, A Affiliation Unknown 2pp 16805 223 24X Fiche 50-247, 83/01/13, 8301140114

8301170136 Transcript of 830113 hearing in White Plains, NY Pp 5, 721-5, 896
* Atomic Safety and Licensing Board Panel 83/01/13 142pp
16811 257 24X Fiche 50-247, 83/01/13, 8301170136

8301180195 Forwards corrected P 2, corresponding figure & title page of 830112 testimony of S Rothstein & A Tuthill re ASLB Question 2 2(a)
CANIZIO, C Consolidated Edison Co of New York, Inc 83/01/13 OLEASON, J P, BHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 1p 16831 208 24X Fiche 50-247, 83/01/13, 8301180195

--8301180200 Corrections to 830112 testimony of S Rothstein & A Tuthill re ASLB Question 2 2(a)
ROTHSTEIN, S, TUTHILL, A Consolidated Edison Co. of New York, Inc 83/01/13 3pp 16831 209 24X Fiche 50-247, 83/01/13, 8301180195

8301180101 Transcript of 830114 hearing in White Plains, NY Pp 5, 857-6, 041 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 83/01/14 196pp
16832 261 24X Fiche 50-247, 83/01/14, 8301180101

8301180242 Testimony of DC Blay & DC Richardson re Contentions 2 1(a) & 2 1(d) Installation of filters vented containment sys or separate containment sys not justified Prof qualifications & Certificate of Svc encl Related correspondence
BLEY, D C, RICHARDSON, D C Consolidated Edison Co of New York, Inc BLEY, D C Power Authority of the State of New York 83/01/17 37pp 16826 068 24X Fiche 50-247, 83/01/17, 8301180242

8301200026 Transcript of 830118 hearing in White Plains, NY Pp 6, 042-6, 127 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 83/01/18 219pp
16844 144 24X Fiche 50-247, 83/01/18, 8301200026

8301210082 Transcript of 830119 hearing in White Plains, NY Pp 6, 128-6, 271 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 83/01/19 173pp
16879 225 24X Fiche 50-247, 83/01/19, 8301210082

8301240129 Transcript of 830120 hearing in White Plains, NY Pp 6, 272-6, 466
* Atomic Safety and Licensing Board Panel 83/01/20 260pp
16891 059 24X Fiche 50-247, 83/01/20, 8301240129

8301250416 Forwards NRC testimony on Commission Question 1 on risk from possible accidents
MOORE, J E Hearing Branch 1, 83/01/24 OLEASON, J P, BHON, F J, PARIS, D H Atomic Safety and Licensing Board Panel 2pp 16900 155 24X Fiche 50-247, 83/01/24, 8301250416

DOCKETED ITEMS

- B301250426 Testimony of F Rowsome & R Blond re Commission Question 1 on risk from possible accidents Probabilistic Safety Study thorough in investigating challenges to containment by severe reactor accidents
ROWSOME, F H Division of Risk Analysis BLOND, R M Reactor Risk Branch 83/01/24 40pp 16900-137 24X Fiche 50-247, 83/01/24, 8301250416
- B301250434 Testimony of S Israel, J Hickman, O Kolb, RQ Easterling & AD Swain re Commission Question 1 & ASLB Question 1 1 Frequencies of plant damage states caused by internally initiated events provided Prof qualifications encl
ISRAEL, S Reliability & Risk Assessment Branch HICKMAN, J, KOLB, O NRC - No Detailed Affiliation Given 83/01/24 31pp 16900 197 24X Fiche 50-247, 83/01/24, 8301250416
- B301250443 Testimony of RJ Budnitz re Commission Question 1. Insights gained using PRA methods concerning risks from accidents starting w/external initiating events explained Prof qualifications encl
BUDNITZ, R J NRC - No Detailed Affiliation Given BUDNITZ, R J Future Resources Associates, Inc 83/01/24 69pp 16900 228, 24X Fiche 50-247, 83/01/24, 8301250416
- B301250448 Testimony of JW Reed on Commission Question 1 Mean frequencies of release better represented by values in Probabilistic Safety Study tables. Uncertainties in release frequencies very large Prof qualifications encl
REED, J W NRC - No Detailed Affiliation Given. REED, J W, Jack R Benjamin & Associates, Inc 83/01/24 8pp 16900 297 24X Fiche 50-247, 83/01/24, 8301250416
- B301250454 Testimony of B Buchbinder & D Kubicki re Commission Question 1 Describes NRC assessment of manner in which potential fire accidents contribute to frequency of core melt at plants Prof qualifications encl.
BUCHBINDER, B. Transportation & Materials Risk Branch KUBICKI, D Chemical Engineering Branch 83/01/24 31pp 16900.305 24X Fiche 50-247, 83/01/24, 8301250416
- B301250463 Testimony of FH Rowsome re damage state likelihoods. Steps taken to assemble accident likelihood estimates into input used by J Meyer evaluation of likelihood of release categories identified Prof qualifications encl
ROWSOME, F H. Division of Risk Analysis 83/01/24 14pp 16900 336 24X Fiche 50-247, 83/01/24, 8301250416
- B301250470 Testimony of JF Meyer & WT Pratt re Commission Question 1 NRC analysis & assessment of severe accident phenomena: containment bldg failure modes & radiological releases that could result from core melt accidents provided
MEYER, J F Reactor Systems Branch PRATT, W T. NRC - No Detailed Affiliation Given PRATT, W T Brookhaven National Laboratory 83/01/24. 78pp 16900-350 24X Fiche 50-247, 83/01/24, 8301250416.
- B301250475 Testimony of S Acharya & RM Blond re NRC assessment of accident consequences & risks & calculational methodology of CRAC code NRC assessment of potential consequences resulting from atmospheric release of radionuclides provided.
ACHARYA, S Accident Evaluation Branch. BLOND, R M Reactor Risk Branch 83/01/24 202pp 16901-065. 24X Fiche: 50-247, 83/01/24, 8301250416.
- B301250484 Testimony of RJ Neese re site-specific economic input parameters Describes economic input parameters used to evaluate socioeconomic consequences of accident at plant. Prof qualifications encl
NEESE, R J NRC - No Detailed Affiliation Given NEESE, R J Battelle Memorial Institute, Pacific Northwest Laboratory 83/01/24 7pp. 16901 268 24X Fiche: 50-247, 83/01/24, 8301250416
- B301250492 Testimony of L Soffer re population info. Info used as input to NRC CRAC Code analysis was estimate of 1990 resident population around site Population data from 1980 increased by county & regional projected growth factors
SOFFER, L Biting Analysis Branch. 83/01/24. 10pp 16901 275 24X Fiche 50-247, 83/01/24, 8301250416.
- B301250500 Testimony of R Codell re Commission Question 1 NRC review of liquid pathway analyses in Probabilistic Safety Study presented & NRC independent analysis of risk posed by contamination of Hudson River or bodies of water described.
CODELL, R Hydrologic & Geotechnical Engineering Branch 83/01/24 57pp 16901-285. 24X Fiche: 50-247, 83/01/24, 8301250416.
- B301250508 Testimony of RM Blond & FH Rowsome re risk posed by severe reactor accidents at plant as currently designed & operated. NRC testimony on risk summarized. Prof qualifications encl
BLOND, R M, ROWSOME, F. H. Reactor Risk Branch. 83/01/24. 31pp. 16901-344. 24X Fiche: 50-247, 83/01/24, 8301250416
- B301250521 Testimony of F Rowsome & R Blond re Commission Question 1 Risk reduction attributable to improvements in emergency preparedness unknown but not expected to be large
ROWSOME, F H Division of Risk Analysis BLOND, R Reactor Risk Branch 83/01/24 31pp 16902 013 24X Fiche 50-247, 83/01/24, 8301250416
- B301250529 Testimony of FH Rowsome re accuracy of risk assessments Uncertainties in predictions of risk posed by severe reactor accidents at plant large Absolute risk cannot be pinpointed Prof qualifications encl
ROWSOME, F H Division of Risk Analysis 83/01/24 22pp 16902 044 24X Fiche 50-247, 83/01/24, 8301250416
- B301250539 Testimony of FH Rowsome re Contention 1 1 & ASLB Question 1 1 Risks to health & property damage exist, but adjective "high" unwarranted Risks must loom large against background of competing non-nuclear risks to be high risks
ROWSOME, F H Division of Risk Analysis 83/01/24 12pp 16902 066 24X Fiche 50-247, 83/01/24, 8301250416
- B301250555 Testimony of JR Sears on Contention 1 1 under Commission Question 1 Licensee std emergency classification & action level scheme discussed Basis of scheme include facility eys & effluent parameters
SEARS, J R EP Licensing Branch 83/01/24 7pp 16902 078. 24X Fiche: 50-247, 83/01/24, 8301250416
- B301250563 Testimony of JP Joyce re Commission Question 1. Contention 1 1 Completion of NRC review of licensee compliance w/Reg Guide 1.97, Rev 2 not prerequisite for continued operation Review incomplete for all plants
JOYCE, J P Instrumentation & Control Systems Branch. 83/01/24 7pp 16902:085 24X Fiche 50-247, 83/01/24, 8301250416
- B301250574 Testimony of FH Rowsome re ASLB Question 1 2 Precursor Study provides no clear indication of accuracy of accident likelihood assessment in Probabilistic Safety Study Prof qualifications encl
ROWSOME, F H. Division of Risk Analysis 83/01/24 21pp 16902:092 24X Fiche 50-247, 83/01/24, 8301250416
- B301250581 Testimony of R Blond re ASLB Question 1 3 Probability difficult to associate w/consequence estimates in B Palenik & J Beyea testimony since estimates not intended to represent Indian Point reactors Prof qualifications encl
BLOND, R. Reactor Risk Branch 83/01/24 14pp 16902.113 24X Fiche 50-247, 83/01/24, 8301250416
- B301250588 Testimony of HW Woods & RW Klecker on ASLB Question 1 4 Plant ratings on pressurized thermal shock issue discussed Prof qualifications encl
WOODS, H W NRC - No Detailed Affiliation Given KLECKER, R W Materials Engineering Branch 83/01/24 15pp 16902 127 24X Fiche 50-247, 83/01/24, 8301250416
- B301270242 Testimony of S Kaplan on ASLB Question 1 2 re NUREG/CR-2497, "Precursors to Potential Severe Core Damage Accidents: 1969 - 1979, Status Rept "
KAPLAN, S Consolidated Edison Co of New York, Inc KAPLAN, S Power Authority of the State of New York 83/01/24 18pp 16933:325. 24X Fiche: 50-247, 83/01/24, 8301270242.
- B301270256 Testimony of TE Potter on ASLB Question 1 3 re cancer fatalities resulting from early phase exposure to Release Category PWR-2.
POTTER, T E. Consolidated Edison Co of New York, Inc. POTTER, T. E. Power Authority of the State of New York 83/01/24 6pp 16933 344 24X Fiche: 50-247, 83/01/24, 8301270242
- B301270268 Testimony of DC Richardson on ASLB Question 1.4 re risk to public presented by chain of events including pressurized thermal shock.
RICHARDSON, D C Consolidated Edison Co of New York, Inc RICHARDSON, D C Power Authority of the State of New York 83/01/24 13pp 16933 350. 24X Fiche 50-247, 83/01/24, 8301270242
- B301270279 Testimony of RL DuPont on ASLB Question 1 re risk posed by serious accident. Certificate of Svc encl.
DUPONT, R. L Power Authority of the State of New York 83/01/24. 37pp. 16934.001 24X Fiche: 50-247, 83/01/24, 8301270242.
- B301270271 Testimony of BL Cohen on Commission Question 1 re risk of serious accidents at site Certificate of Svc encl.
COHEN, B. L. Consolidated Edison Co of New York, Inc. COHEN, B L Power Authority of the State of New York. COHEN, B L Pittsburgh, Univ. of. 83/01/24 46pp. 16933-073. 24X Fiche 50-247, 83/01/24, 8301270271.

8301270300 Testimony of DC Bley, RE Henry, E Kaplan, NJ Liparulo, HF Perla, DC Richardson, RH Toland, TE Potter, DH Walker, BJ Garrick & DK Oberer on ASLB Question 1 & Commission Question 1 Certificate of Svc encl Related correspondence BLEY, D C, GARRICK, B J Consolidated Edison Co of New York, Inc BLEY, D C Power Authority of the State of New York 83/01/24 194pp 16929 068 24X Fiche 50-247, 83/01/24, 8301270300

8301270339 Forwards testimony of WR Stratton, WA Rodger & TE Potter on Commission Question 1 Related correspondence COLARULLI, P F Morgan Associates COLARULLI, P F Power Authority of the State of New York BRANDENBURG, B Consolidated Edison Co of New York, Inc 83/01/24 GLEASON, J P, SHON, F J, PARIS, O H Atomic Safety and Licensing Board Panel 1p 16933 171 24X Fiche 50-247, 83/01/24, 8301270339

--8301270347 Testimony of WR Stratton, WA Rodger & TE Potter on Commission Question 1 re source term Certificate of Svc encl STRATTON, W R, RODGER, W A Consolidated Edison Co of New York, Inc STRATTON, W R Power Authority of the State of New York 83/01/24 107pp 16933 172 24X Fiche 50-247, 83/01/24, 8301270339

8301270023 Transcript of 830125 hearing in White Plains, NY Pp 6, 467-6, 707 Supporting documentation encl * Atomic Safety and Licensing Board Panel 83/01/25 343pp 16930 114 24X Fiche 50-247, 83/01/25, 8301270023

8301280156 Transcript of 830126 hearing in White Plains, NY Pp 6, 708-6, 740 Supporting documentation encl * Atomic Safety and Licensing Board Panel 83/01/26 273pp 16957 283 24X Fiche 50-247, 83/01/26, 8301280156

U Congressional/Executive Correspondence

8301140434 Responds to 821207 questions re implications of Pillsbury case & questioning of Commissioners at 821001 Subcommittee hearing on facilities & other matters BICKWIT, L Office of the General Counsel 83/01/04 OTTINGER, R L House of Rep, Energy & Commerce 1p 16818 032 24X Fiche 50-003, 83/01/04, 8301140434

--8301140437 Requests response to questions re implications of Pillsbury case & questioning of Commissioners at 821001 Subcommittee hearing in facilities & other matters OTTINGER, R L House of Rep, Energy & Commerce 82/12/07 BICKWIT, L Office of the General Counsel 2pp 16818 033 24X Fiche 50-003, 83/01/04, 8301140434

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" NUREG-0737, Suppl 1 & svc list encl EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8301040411 Forwards supplemental info requested in NRC 821122 & 29 telcons re standby shutdown facility fire in one fire zone will not cause loss of primary inventory TUCKER, H B Duke Power Co 82/12/23 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 3pp 16640 171 24X Fiche 50-269, 82/12/23, 8301040411

8301060006 Releases public version of revisions to emergency plan manual & emergency implementing procedures manual FELTON, J M Division of Rules and Records 83/01/03 Document Management Branch 1p 16689 001 24X Fiche 50-269, 83/01/03, 8301060006

--8301060010 Forwards public version of Revision 82-6 to emergency plan manual & Revision 82-10 to emergency implementing procedures manual TUCKER, H B Duke Power Co 82/11/24 O'REILLY, J P, Region 2, Office of Director 1p 16689 002 24X Fiche 50-269, 83/01/03, 8301060006

--8301060014 Public version of Revision 82-6 to emergency plan manual, SMITH, J E Duke Power Co 82/11/02 61pp 16689 004 24X Fiche 50-269, 83/01/03, 8301060006

--8301060018 Public version of Rev 82-10 to emergency plan implementing procedures manual, including Procedure AP/O/B/1000/01 re determination of emergency classification, JENNINGS, C G, OWEN, T D Duke Power Co 82/10/31 148pp 16689 065 24X Fiche 50-269, 83/01/03, 8301060006

P Operating license stage documents & correspondence

8301040313 Forwards NRC 821019 ltr transmitting BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 & until 821116 ltr commenting on BALP repts O'REILLY, J P Region 2, Office of Director 82/12/09 TUCKER, H B Duke Power Co 3pp 16642 001 24X Fiche 50-000, 82/12/09, 8301040313

--8301040323 Forwards SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 LEWIS, R C Division of Project & Resident Programs 82/10/19 TUCKER, H B Duke Power Co 2pp 16642 004 24X Fiche 50-000, 82/12/09, 8301040313

--8301040333 SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 * Region 2, Office of Director 82/10/19 33pp 16642 006 24X Fiche 50-000, 82/12/09, 8301040313

--8301040351 Comments on BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 TUCKER, H B Duke Power Co 82/11/16 O'REILLY, J P Region 2, Office of Director 2pp 16642 059 24X Fiche 50-000, 82/12/09, 8301040313

8301040327 Corrects errors in 821119 revisions to inservice testing program, per ASME Boiler & Pressure Vessel Code, 1980 edition through Winter 1980 addenda Valve ICCW-289 & Valves 1, 2 & 3 HP-A02 should be indicated as check valves TUCKER, H B Duke Power Co 82/12/23 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 16639 331 24X Fiche 50-269, 82/12/23, 8301040327

8301040233 Responds to 820920 Generic Ltr 82-16 re Tech Specs addressing NUREG-0737 items Review indicates several requirements already incorporated while other items still under review TUCKER, H B Duke Power Co 82/12/28 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 3pp 16637 361 24X Fiche 50-269, 82/12/28, 8301040233

8301070213 Advises that final evaluation of relief & safety valve piping & support sys per NUREG-0737, Item II D 1, will be submitted by 830121 TUCKER, H B Duke Power Co 82/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16686 268 24X Fiche 50-269, 82/12/30, 8301070213

8301070026 Grants waiver of simulator training for licensed personnel Proposed alternatives acceptable & will continue to meet requirements of 10CFR55, App A & 10CFR50 54(i-1) STOLZ, J F Operating Reactors Branch 4 83/01/03 TUCKER, H B Duke Power Co 2pp 16740 358 24X Fiche 50-269, 83/01/03, 8301070026

8301120038 Notification of 830111 meeting w/B&W Owners Group in Bethesda, MD to discuss B&W Owners Group Pressurized Thermal Shock (PTS) Program & applicability of PTS screening criterion to B&W plants VISINGO, O S Operating Reactors Branch 4 83/01/06 STOLZ, J F, Operating Reactors Branch 4 3pp 16789 299 24X Fiche 50-000, 83/01/06, 8301120038

8301180489 Forwards request for addl info re NUREG-0737, Items II F 1, 4, 5 & 6 concerning containment pressure, water level & hydrogen monitors within 60 days of receipt of ltr STOLZ, J F Operating Reactors Branch 4 83/01/10 TUCKER, H B Duke Power Co 10pp 16537 077 24X Fiche 50-269, 83/01/10, 8301180489

8301240245 Summary of 821216 meeting w/B&W Owners Group Safe-End Task Force in Bethesda, MD re progress on long-term program for evaluating cracking problem in plant makeup nozzles, MINER, S Operating Reactors Branch 4 83/01/14, Operating Reactors Branch 4 24pp, 16693, 283 24X Fiche 50-000, 83/01/14, 8301240245

8301250689 Summary of 830111 meeting w/B&W Owners Group in Bethesda, MD re Pressurized Thermal Shock Program, VISINGO, O Operating Reactors Branch 4 83/01/17 Operating Reactors Branch 4 89pp 16914 121 24X Fiche 50-000, 83/01/17, 8301250689

8301260542 Advises that 821112 response to NRC 820511-14 audit of procedures & training for pressurized thermal shock reviewed Objectives of audit met & no further actions will be required STOLZ, J F Operating Reactors Branch 4 83/01/24 TUCKER, H B Duke Power Co 2pp 16919 360 24X Fiche 50-269, 83/01/24, 8301260542

DOCKETED ITEMS

Q Inspection reports, IE Bulletins & correspondence

8301040455 Forwards IE Insp Repts 50-269/82-41, 50-270/82-41 & 50-287/82-41 on 821010-1110 No noncompliance noted Major areas inspected surveillance testing, surveillance test program, maint activities, operations & review of LERs. DANCE, H C Division of Project & Resident Programs 82/12/06 TUCKER, H B Duke Power Co 2pp 16647 188 24X Fiche 50-269, 82/12/06, 8301040455.

--8301040465 IE Insp Repts 50-269/82-41, 50-270/82-41 & 50-287/82-41 on 821010-1110 No noncompliance noted Major areas inspected surveillance testing, maint operations, spent fuel consolidation & steam generator tube leaks. ORDERB, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/12/03 13pp 16647, 190 24X Fiche 50-269, 82/12/06, 8301040455

8301040644 Ack receipt of 821117 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-36, 50-270/82-36 & 50-287/82-36 LEWIS, R C Division of Project & Resident Programs 82/12/07 TUCKER, H B Duke Power Co 1p 16643 102 24X Fiche 50-269, 82/12/07, 8301040644

--8301040651 Responds to NRC 821022 ltr re violations noted in IE Insp Repts 50-269/82-36, 50-270/82-36 & 50-287/82-36. Corrective actions all six 125-volt dc instrument & control batteries tested & personnel disciplined. TUCKER, H B Duke Power Co 82/11/19 O'REILLY, J P Region 2, Office of Director 3pp 16643 103 24X Fiche 50-269, 82/12/07, 8301040644

--8301040660 Forwards IE Insp Repts 50-269/82-36, 50-270/82-36 & 50-287/82-36 on 820810-0915 & notice of violation. LEWIS, R C Division of Project & Resident Programs 82/10/22 TUCKER, H B Duke Power Co 2pp 16643 108 24X Fiche 50-269, 82/12/07, 8301040644

--8301040679 IE Insp Repts 50-269/82-36, 50-270/82-36 & 50-287/82-36 on 820810-0915 Noncompliance noted failure to take adequate corrective actions, causing Tech Spec violation re safety-related batteries. ORDERB, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/10/21 11pp 16643 112 24X Fiche 50-269, 82/12/07, 8301040644

8301040913 Forwards NRC 821019 ltr transmitting SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 & until 821116 ltr commenting on SALP repts O'REILLY, J P Region 2, Office of Director 82/12/09, TUCKER, H B Duke Power Co 3pp 16642:001 24X Fiche 50-000, 82/12/09, 8301040913

--8301040923 Forwards SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 LEWIS, R C Division of Project & Resident Programs 82/10/19 TUCKER, H B Duke Power Co 2pp 16642:004 24X Fiche 50-000, 82/12/09, 8301040913

--8301040933 SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 * Region 2, Office of Director 82/10/19 33pp 16642:006 24X Fiche 50-000, 82/12/09, 8301040913

--8301040951 Comments on SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 TUCKER, H B Duke Power Co 82/11/16 O'REILLY, J P Region 2, Office of Director, 2pp 16642 099 24X Fiche 50-000, 82/12/09, 8301040913

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Bvc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc. 11pp 16689:239 24X Fiche 50-000, 82/12/21, 8208190269.

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Bvc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc. 113pp 16681:088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Bvc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc. 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350.

8201040244 Confirms 830107 mgt meeting in Region 2 ofc to discuss recent insp findings re identification of two open instrument air manual isolation valves located in pressurized line penetrating containment per 821220 telcon O'REILLY, J P Region 2, Office of Director 82/12/23 TUCKER, H B Duke Power Co 2pp 16637 355 24X Fiche 50-269, 82/12/23, 8301040244

8301250625 Forwards IE Insp Repts 50-269/82-44, 50-270/82-44 & 50-287/82-44 on 821110-1210 No noncompliance noted DANCE, H C Division of Project & Resident Programs 82/12/23 TUCKER, H B Duke Power Co 2pp 16905 093 24X Fiche 50-269, 82/12/23, 8301250625

--8301250630 IE Insp Repts 50-269/82-44, 50-270/82-44 & 50-287/82-44 on 821110-1210 No noncompliance noted Major areas inspected surveillance testing, maint operations, spent fuel consolidation & steam generator tube leaks. ORDERB, W, FALCONER, D, BRYANT, J C Division of Project & Resident Programs 82/12/22 12pp 16905 093 24X Fiche 50-269, 82/12/23, 8301250625

8208190275 IE Info Notice 82-54, "Westinghouse NBFDR Relay Failures in Reactor Protection Sys " Bvc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc. 110pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Bvc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc. 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves." Bvc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc. 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250473 Ack receipt of 821217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/82-40, 50-270/82-40 & 50-287/82-40 DANCE, H C Division of Project & Resident Programs 82/12/30 TUCKER, H B Duke Power Co 1p 16903 137 24X Fiche 50-269, 82/12/30, 8301250473

--8301250479 Responds to NRC 821117 ltr re violations noted in IE Insp Repts 50-269/82-40, 50-270/82-40 & 50-287/82-40 Corrective actions station procedures revised to include requirements of ANSI N45.2-2-1972 TUCKER, H B Duke Power Co 82/12/17 O'REILLY, J P Region 2, Office of Director 2pp 16903 138 24X Fiche 50-269, 82/12/30, 8301250473

--8301250481 Forwards IE Insp Repts 50-269/82-40, 50-270/82-40 & 50-287/82-40 on 821025-29 & notice of violation DANCE, H C Division of Project & Resident Programs 82/11/17 TUCKER, H B Duke Power Co 2pp 16903 140 24X Fiche 50-269, 82/12/30, 8301250473

--8301250486 Notice of violation from insp on 821025-29 * Division of Project & Resident Programs 82/11/17 1p 16903 142 24X Fiche 50-269, 82/12/30, 8301250473

--8301250490 IE Insp Repts 50-269/82-40, 50-270/82-40 & 50-287/82-40 on 821025-29, Noncompliance noted failure to document matl control measures. BELILE, G A., FREDRICKSON, P., JACKSON, L. H. Region 2, Office of Director, 82/11/17, 17pp 16903 143 24X Fiche 50-269, 82/12/30, 8301250473

S Reportable occurrences, LERs & related correspondence

8301060231 Forwards LER 82-015/01T-0 Detailed event analysis encl TUCKER, H B Duke Power Co. 82/12/30, O'REILLY, J P Region 2, Office of Director 4pp 16679 203 24X Fiche 50-287, 82/12/30, 8301060231

--8301060234 LER 82-015/01T-0 on 821212, manual containment isolation valves 31A 90 & 91 found open, violating containment integrity. Caused by personnel & procedure error Personnel counseled & procedure revised. PETTY, J C Duke Power Co. 82/12/28 Region 2, Office of Director 1p 16679 207 24X Fiche 50-287, 82/12/30, 8301060231.

8301170524 Forwards LER 82-014/01T-0 Detailed event analysis encl TUCKER, H B Duke Power Co. 83/01/05 O'REILLY, J P Region 2, Office of Director 2pp 16815 035 24X Fiche 50-287, 83/01/05, 8301170524.

--B301170528 LER 82-014/01T-0, on 821211, steam generator tube leak indicated by condensate steam air ejector off-gas radiation monitor caused by crack in tube 77-9 Tube 77-9 & tube 78-2 removed from svc
NORRIS, J F Duke Power Co 83/01/05 Region 2, Office of Director 1p 16815 037, 24X Fiche 50-289, 83/01/05, B301170524

B301260424 Informs that revised rept, per RD 287/82-12 re results of lab analysis of pulled tube estimated to be ready for submission by B30117, will be provided when destructive portion of analysis completed
TUCKER, H B Duke Power Co 83/01/14 O'REILLY, J P Region 2, Office of Director 1p 16910 103 24X Fiche 50-289, 83/01/14, B301260424

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/ submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined BvC list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, B212220445

B301040095 Forwards Rav 1 to tabular listing of equipment & operator actions for achieving cold shutdown for postulated fire in control & relay rooms Original table provided in 821115 ltr
HUKILL, H D General Public Utilities - GPU Service Corp 82/12/28, EISENHUT, D O Division of Licensing 18pp 16632 276 24X Fiche 50-289, 82/12/28, B301040095

B301040125 Responds to TMI-1 restart certification status memo dtd 821208 Adequacy of onsite technical support ctr reviewed & found acceptable for restart
EISENHUT, D O Division of Licensing 82/12/29 MONTGOMERY, J Office of Policy Evaluations 3pp, 16666 314 24X Fiche 50-289, 82/12/29, B301040125

--B301040130 Forwards questions re TMI-1 restart Answers should be sent to J Montgomery
RDE, J Office of the Executive Director for Operations 82/12/21 CASE, E NRC - No Detailed Affiliation Given 2pp, 16666 317 24X Fiche 50-289, 82/12/29, B301040125

B301040724 Proposes B30110 meeting w/NRC, FEMA & PA Emergency Mgt Agency in Harrisburg, PA to review status of actions required by ASLB partial initial decision on emergency planning for plant restart Map describing location encl
HUKILL, H D General Public Utilities - GPU Service Corp 82/12/30 STOLZ, J F Operating Reactors Branch 4 BELSER, O Pennsylvania, Commonwealth of, STANGLER, M Federal Emergency Management Agency 2pp 16650 169, 24X Fiche 50-289, 82/12/30, B301040724

B301190222 Forwards IE Safeguards Insp Rept 50-289/82-27 on 821129-1203 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 83/01/07 HUKILL, H D General Public Utilities - GPU Service Corp 2pp 16846 257 24X Fiche 50-289, 83/01/07, B301190222

--B301190226 IE Safeguards Insp Rept 50-289/82-27 on 821129-1203 No noncompliance noted Major areas inspected: security plan, organization & program audit, records & repts, testing & maint & locks, keys & combinations
BAILEY, R J, ODDY, A T Region 1, Office of Director 83/01/04, 3pp 16846:257 24X Fiche 50-289, 83/01/07, B301190222

B301180278 Forwards response to comments on Security Plan, Rev 13 Response withheld (ref 10CFR73.21)
HUKILL, H D General Public Utilities - GPU Service Corp 83/01/12, Office of Nuclear Reactor Regulation, Director 1p 16826 028 24X Fiche 50-289, 83/01/12, B301180278

B301240239 Forwards draft SERs re App R exemption requests & safe shutdown capability Followup actions on exemption denials listed, Necessary corrections must be submitted within 30 days
STOLZ, J F Operating Reactors Branch 4, 83/01/14, HUKILL, H D, General Public Utilities - GPU Service Corp 4pp 16907 053 24X Fiche 50-289, 83/01/14, B301240239

--B301240242 Draft SER for App R to 10CFR50, Items III 0 3 & III L * Office of Nuclear Reactor Regulation, Director, 83/01/14, 14pp 16907 057 24X Fiche 50-289, 83/01/14, B301240239

--B301240248 Draft SER of exemption requests from Section III 0 2 of App R to 10CFR50 * Office of Nuclear Reactor Regulation, Director 83/01/14, 18pp 16907 071 24X Fiche 50-289, 83/01/14, B301240239

B301310146 Forwards PA Emergency Mgt Agency emergency info & five risk county brochures which have been distributed to residents, businesses & transient locations per ASLB 811214 Partial Initial Decision on emergency planning issues
HUKILL, H D Tennessee Valley Authority 83/01/26 STOLZ, J F Operating Reactors Branch 4 1p 16963 151 24X Fiche 50-289, 83/01/26, B301310146

--B301310147 PA Emergency Mgt Agency Emergency Planning Info Distribution to Resident Population (& Business Addressees), w/five oversize emergency info brochures for Lancaster, Dauphin, Cumberland, York & Lebanon Counties Aperture cards in PDR * Tennessee Valley Authority 83/01/26 30pp 16963 152 24X Fiche 50-289, 83/01/26, B301310146

0 Adjudicatory correspondence

B21160285 Identifies actions taken by NRC after notification received that some answers submitted by ltr-designated individual WV on requalification exam were prepared by another individual, in response to Commissioner Gillsky 821109 questions
THOMPSON, H L Division of Human Factors Safety 82/11/11 CHILK, B J Office of the Secretary of the Commission 2pp 16091 304 24X Fiche 50-289, 82/11/11, B21160285

--B21160287 Certifies satisfactory rating of ltr-designated individual WV based on completion of accelerated requalification program
MILLER, O P Metropolitan Edison Co MILLER, O P General Public Utilities - GPU Service Corp 79/08/03 COLLINS, P F Office of Nuclear Reactor Regulation, Director, 1p, 16091 306 24X Fiche 50-289, 82/11/11, B21160285

B301030140 Order extending time until B30106 for Commission to act to review ALAB-699
CHILK, B J Office of the Secretary of the Commission 82/12/29, Commissioners 1p 16614 133 24X Fiche 50-289, 82/12/29, B301030140

B301030003 Response to opportunity to comment on matters discussed at Commission 821217 meeting NRC has no comments to add to comments made at meeting
CUTCHIN, J M Hearing Branch 4 82/12/30 6pp 16615 146 24X Fiche 50-289, 82/12/30, B301030003

B301030004 Reply to Commonwealth of PA 821213 motion for partial withdrawal of exceptions to ASLB 820727 decision as moot, NRC does not oppose motion Certificate of BvC encl
WAGNER, M E Hearing Branch 4 82/12/30 Atomic Safety and Licensing Appeal Panel 6pp 16615 100 24X Fiche 50-289, 82/12/30, B301030004

B301030108 Opines that continued operation of similarly configured plants is irrationally w/deferral of decision to lift immediately effective suspension of TMI-1 on basis of ASLB generic concerns re DHR BvC list encl
TROWBRIDGE, O F, Shaw, Pittman, Potts & Trowbridge TROWBRIDGE, O F Metropolitan Edison Co 83/01/04 PALLADINO, N J, GILINSKY, V, AHEARNE, J Commissioners, 4pp, 16664 012 24X Fiche 50-289, 83/01/04, B301030108

B301070344 Notice of B30208 evidentiary hearing in Bethesda, MD re issue of core DHR in event of loss of main feedwater or small break LOCA
BHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/04, 1p, 16685 069 24X Fiche 50-289, 83/01/04, B301070344

B301060165 Order extending time until B30119 for Commission to act to review ALAB-697.
CHILK, B J Office of the Secretary of the Commission 83/01/03, Commissioners 1p, 16680 039, 24X Fiche 50-289, 83/01/03, B301060165

B301120240 Comments on Commission 821217 meeting Commission should decide whether all pertinent TMI-1 equipment & facilities systematically qualified if restoration of TMI-1 decided
AARODT, H M Asmdts, The 83/01/06 2pp, 16774 163 24X Fiche 50-289, 83/01/06, B301120240

B301120254 Response in opposition to Commonwealth 821213 withdrawal of exception re TMI-1 training instructor certification deadline, Motion does not reflect record, Implications on training sufficiency misleading Certificate of BvC encl.
AARODT, H M Asmdts, The, 83/01/06 Atomic Safety and Licensing Appeal Panel 3pp 16774 048, 24X Fiche 50-289, 83/01/06, B301120254

DOCKETED ITEMS

8301100099 Comments on Commission 821217 ex parte meeting & statement of continuing objection to ex parte communications Meeting was prohibited ex parte communication between NRC & licensee involving contested issue Certificate of Svc encl
WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Weiss 83/01/07 32pp 16703 026 24X Fiche: 50-289, 83/01/07, 8301100099

8301120298 Response in opposition to UCS 821228 petition to review ALAB-705 determination that EIS re Class 9 accident consequences not required Further Commission review unwaranted Certificate of Svc encl
TROUBRIDGE, O F Metropolitan Edison Co TROUBRIDGE, O F Shaw, Pittman, Potts & Trowbridge 83/01/07 Commissioners 13pp 16774.168 24X Fiche 50-289, 83/01/07, 8301120298

8301120388 Proposes actions to be taken re TMI-1 restart
* Affiliation Unknown 83/01/07, Commissioners 3pp 16773 174 24X Fiche 50-289, 83/01/07, 8301120388

830110337 Answer opposing UCS 821229 petition for review of ALAB-705 re environ effects of Class 9 accidents ASLB decision consistent w/Commission 800613 policy statement Certificate of Svc encl
WAGNER, M E Hearing Branch 4 GOLDBERG, J R Hearing Branch 2 83/01/10 Commissioners, 15pp 16747 071 24X Fiche 50-289, 83/01/10, 830110337

8301120267 Advises that time for Commission to review ALAB-699 expired Commission declined review Decision became final agency action on 830106
CHILK, B J Office of the Secretary of the Commission 83/01/10 Office of the Executive Legal Director 1p 16774 223 24X Fiche 50-289, 83/01/10, 8301120267

8301130060 Expresses astonishment at util 830104 ltr to NRC urging ASLB decision be made effective immediately, since other operating plants may have serious safety deficiencies similar to TMI-1
POLLARD, R D, WEISS, E R Union of Concerned Scientists, WEISS, E R Harmon & Weiss 83/01/11 PALLADINO, N J, AHEARNE, J, ASSELSTINE, J Commissioners 2pp 16793 197 24X Fiche: 50-289, 83/01/11, 8301130060

8301170267 Order extending time until 830214 for Commission to act to review ALAB-698
CHILK, B J Office of the Secretary of the Commission 83/01/13 Commissioners, 1p 16810-030 24X Fiche 50-289, 83/01/13, 8301170267

01180196 Motion to withdraw petition for partial review of ALAB-698, based on encl stipulation
ADLER, R W Pennsylvania, Commonwealth of, 83/01/13 Commissioners, 1p 16831 199 24X Fiche 50-289, 83/01/13, 8301180196

--8301180199 Stipulation of withdrawal of pending petition for partial review of ALAB-698 Certificate of Svc encl
ZAHLER, R E General Public Utilities - OPU Service Corp. ADLER, R W Pennsylvania, Commonwealth of, ZAHLER, R E Shaw, Pittman, Potts & Trowbridge, 83/01/17 8pp, 16831-200 24X Fiche: 50-289, 83/01/13, 8301180196

8301200344 Motion for rescheduling testimony & hearing dates One of licensee primary witnesses unavailable Different witnesses would not be familiar w/restart record on emergency core cooling Certificate of Svc encl
BAXTER, T A Metropolitan Edison Co BAXTER, T A, Shaw, Pittman, Potts & Trowbridge, 83/01/17, Atomic Safety and Licensing Appeal Panel 6pp, 16865 232 24X Fiche: 50-289, 83/01/17, 8301200344

830120259 Requests consideration of matter discussed in encl reply to Commonwealth of PA motion & NRC reply re termination of ltr-designated individual Q w/o encl
AAHODT, M M Amadots, The 83/01/17, PALLADINO, N J, AHEARNE, J, ASSELSTINE, J, Commissioners 1p 16873 321 24X Fiche 50-289, 83/01/17, 830120259

8301190159 Order delineating new hearing schedule Supplemental written testimony due in ASLB & party hands by 830216 Hearing to begin on 830301 Briefs due by 830321
SHOENMAKER, C J, Atomic Safety and Licensing Appeal Panel 83/01/18, 2pp, 16847-025 24X Fiche 50-289, 83/01/18, 8301190159.

830120235 Reply to Commonwealth of PA 821213 motion & NRC 821230 reply re withdrawal of exception calling for termination of Operator Q Certificate of Svc encl
AAHODT, M M Amadots, The 83/01/18 Atomic Safety and Licensing Appeal Panel, 4pp 16872.283 24X Fiche 50-289, 83/01/18, 830120235

8301200359 Response to ALAB-708 & request for mod of schedule re reopening of record on feed & bleed issue Schedule extremely tight, complex questions posed & no opportunity for discovery granted Certificate of Svc encl
WEISS, E R Union of Concerned Scientists WEISS, E R Harmon & Weiss 83/01/19 Atomic Safety and Licensing Appeal Panel 13pp 16863 005 24X Fiche 50-289, 83/01/19, 8301200359

8301210045 Memorandum advising that oral argument on mgt phase will not be scheduled until after 830301 evidentiary hearing At least 30-day notice will be given before oral argument
SHOENMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/19 2pp 16877 043 24X Fiche 50-289, 83/01/19, 8301210045

8301210048 Order extending time until 830126 for Commission to act to review ALAB-697
CHILK, B J Office of the Secretary of the Commission 83/01/19 Commissioners 1p 16877 150 24X Fiche 50-289, 83/01/19, 8301210048

8301210221 Notice that evidentiary hearing on design issues originally scheduled for 830203 rescheduled for 830301
SHOENMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/19 1p 16872 282, 24X Fiche 50-289, 83/01/19, 8301210221

8301260012 Answer opposing UCS 830119 response to ALAB-708 Request for schedule mods, for expansion of issues to be considered in reopened hearing & for ASLB calling of E&Q witnesses should be denied w/Certificate of Svc
CUTCHIN, J M Hearing Branch 4 83/01/24 Atomic Safety and Licensing Appeal Panel 11pp 16913 173 24X Fiche 50-289, 83/01/24, 8301260012

8301270326 Reply opposing UCS 830119 response to ALAB-708 & request for mod of schedule No basis presented for extension of time to file testimony Reopened proceeding correctly limited Certificate of Svc encl
BAXTER, T A Metropolitan Edison Co BAXTER, T A, Shaw, Pittman, Potts & Trowbridge 83/01/24 Atomic Safety and Licensing Appeal Panel 19pp 16933 128 24X Fiche 50-289, 83/01/24, 8301270326

8301280318 Informs that issue on implementation of NUREG-0737, Item II F 2 re installation of sys to detect inadequate core cooling is no longer contested NRC 821210 order required sys installation Certificate of Svc encl
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Metropolitan Edison Co 83/01/25 EDLES, O J, BUCK, J H, OTCHEV, R L Atomic Safety and Licensing Appeal Panel 7pp 16954 271 24X Fiche 50-289, 83/01/25, 8301280318

8301270407 Order denying UCS 830119 motion to require NRC to provide E&Q witnesses re Bemscale tests Issues will not be expanded Hearing rescheduled for 830107 Briefs due by 830328
SHOENMAKER, C J, Atomic Safety and Licensing Appeal Panel 83/01/26 Union of Concerned Scientists 7pp 16935 201 24X Fiche 50-289, 83/01/26, 8301270407

H General correspondence

8301260288 Opposes restart.
LEE, J Affiliation Unknown 83/01/15 NRC - No Detailed Affiliation Given 3pp 16909 317 24X Fiche 50-289, 83/01/15, 8301260288

--8301260294 Requests answers to questions re thiosulphate theory & explosive expansion repair procedures on tubing.
LEE, J Affiliation Unknown 82/08/26 BASDEKAS, D Office of Nuclear Regulatory Research, Director, 2pp 16909 322 24X Fiche 50-289, 83/01/15, 8301260288

--8211010431 Responds to 820901 request for info re corrosion problems in steam generators. Corrosion found on tubes since tubes under tension Unresolved safety issue on pressurized thermal shock scheduled for completion in late 1983.
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/10/03 LEE, J Affiliation Unknown 14pp, 16909 324, 24X Fiche 50-289, 83/01/15, 8301260288

P Operating license stage documents & correspondence

8301100338 FOIA request for documents re steam generator problems written since June 1982
BOROSHOW, J Three Mile Island Alert 82/11/03 FELTON, J, Division of Rules and Records 1p 16756 344, 24X Fiche: 50-289, 82/11/03, 8301100338

8301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-0784, Chapter 10 as RB 11 & documents re discussion of reactor cooling method Forwards App A documents
FELTON, J. M. Division of Rules and Records 82/11/22 SHOLLY, B. C. Union of Concerned Scientists 3pp 16866 278 24X
Fiche 50-000, 82/11/22, 8301190145

--8203170149 Requests re technical basis for staff position on "feed & bleed" core cooling following small break LOCA Rept expected prior to data for filing response to exception in TMI-1 proceeding
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 82/04/27 MATTSOON, R. Division of Systems Integration (post 811005), 1p 16867 084 24X Fiche 50-000, 82/11/22, 8301190145

--8204180409 Informs that draft re on NRC staff position on feed & bleed cooling at TMI-1 restart hearing reviewed per 820602 request AEDB comments encl
HELTENES, C. J. Office of Management and Program Analysis 82/06/10 MAZETIS, O. Reactor Systems Branch 3pp 16867 085 24X Fiche 50-000, 82/11/22, 8301190145

--8207160291 Forwards re on NRC position re feed & bleed cooling. NRC did not rely on feed & bleed cooling to protect core
THOMPSON, H. L. Division of Human Factors Safety 82/07/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 19pp 16867-270 24X Fiche 50-000, 82/11/22, 8301190145

--8301190197 Comments on draft memo & re on feed & bleed cooling restart hearing per B. Sherron 820528 request info extraneous to TMI-1 should be excluded.
CUTCHIN, H. Office of the Executive Legal Director 82/06/09 MAZETIS, O. Reactor Systems Branch 18pp 16867 088 24X Fiche 50-000, 82/11/22, 8301190145

8301050442 Forwards BER for environ qualification of safety-related electrical equipment based on response to 810702 BER Submittal of info re justification for continued operation requested within 30 days
STOLZ, J. F. Operating Reactors Branch 4 82/12/10 HUKILL, H. D. General Public Utilities - GPU Service Corp 4pp 16668 261 24X Fiche 50-289, 82/12/10, 8301050442

--8301050449 Safety evaluation of environ qualification of safety-related electrical equipment Submittal of info re justification for continued operation within 30 days requested
* Office of Nuclear Reactor Regulation, Director 82/12/10, 3pp, 16668 265, 24X Fiche 50-289, 82/12/10, 8301050442

8212280042 Board Notification 82-118 forwards Mattson 821203 & Eisenhut 821119 memos re seismic capability of auxiliary feedwater sys at facility
EISENHUT, D. Q. Division of Licensing 82/12/14 PALLADINO, N., OILINSKY, V., AHEARNE, J. Commissioners 3pp 16590 176 24X Fiche 50-289, 82/12/14, 8212280042

--8212280052 Forwards Miraglia 821103 memo containing LLL re on TMI-1 restart re seismic capability of auxiliary feedwater sys Board notification necessary since issue related to TMI hearing issue of emergency feedwater reliability
EISENHUT, D. Q. Division of Licensing 82/11/19 MATTSOON, R. Division of Systems Integration (post 811005) VOLLMER, R. Division of Engineering, 1p 16590.180, 24X Fiche 50-289, 82/12/14, 8212280042

8301100336 Addl response to FOIA request for documents re steam generator problems written since June 1982 Addl documents not located
FELTON, J. M. Division of Rules and Records 82/12/16 DOROSHOU, J. Three Mile Island Alert, 1p 16756-343, 24X Fiche 50-289, 82/12/16, 8301100336

8301060131 Responds to 810506 & 0922 submittals providing details of restart testing program Restart testing program satisfactorily addresses testing requirements of BER, NUREG-0680 Special low power test program also acceptable
STOLZ, J. F. Operating Reactors Branch 4 82/12/21 HUKILL, H. D. General Public Utilities - GPU Service Corp 3pp, 16684-152, 24X Fiche 50-289, 82/12/21, 8301060131

--8301060134 Safety evaluation re restart test program Restart testing program satisfactorily addresses testing requirements
* Operating Reactors Branch 4, 82/12/21 14pp 16684 155 24X Fiche 50-289, 82/12/21, 8301060131

8301030308 Staff requirements memo re 821217 briefing on Board Notification 82-118A, "TMI-1 Seismic Capability of Auxiliary Feedwater Sys"
CHILK, S. J. Office of the Secretary of the Commission 82/12/22 DIRCKS, W. J. Office of the Executive Director for Operations STICKHIT, L. Office of the General Counsel 1p, 16655 082 24X Fiche 50-289, 82/12/22, 8301030308

8301050353 Discusses ASLB 810827 partial initial decision specifying two conditions to be satisfied before restart Contracting for basic principle trainers fulfilled Efforts made to obtain replicate simulator acceptable
STOLZ, J. F. Operating Reactors Branch 4 82/12/22 HUKILL, H. D. General Public Utilities - GPU Service Corp 4pp 16668, 397 24X Fiche 50-289, 82/12/22, 8301050353

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D. Q. Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc. 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

8301040125 Responds to TMI-1 restart certification status memo dtd 821208 Adequacy of onsite technical support ctr reviewed & found acceptable for restart
EISENHUT, D. Q. Division of Licensing 82/12/29, MONTGOMERY, J. Office of Policy Evaluations 3pp 16666 314 24X Fiche 50-289, 82/12/29, 8301040125

--8301040130 Forwards questions re TMI-1 restart Answers should be sent to J. Montgomery
ROE, J. Office of the Executive Director for Operations 82/12/21, CASE, E. NRC - No Detailed Affiliation Given 2pp, 16666 317, 24X Fiche 50-289, 82/12/29, 8301040125

8301070460 Notification of 830107 meeting w/util & LLL in Bethesda, MD to discuss seismic qualification of auxiliary feedwater sys
VAN VLIET, J. Operating Reactors Branch 4 83/01/04 STOLZ, J. Operating Reactors Branch 4 3pp, 16705 335 24X Fiche 50-289, 83/01/04, 8301070460

8301060189 "Steam Generator Tube Rupture Analysis for TMI-1"
DOBARNICH, D. Los Alamos Scientific Laboratory, LA-UR-82-3238 83/01/05 NRC - No Detailed Affiliation Given 54pp 16683-152 24X Fiche 50-289, 83/01/05, 8301060189

8301105053 Forwards application to amend App A of License DPR-50 & Certificate of Svc Amend eliminates Tech Specs re sodium thiosulfate tank & requires maint of sodium hydroxide tank concentration
HUKILL, H. D. General Public Utilities - GPU Service Corp 83/01/05 STOLZ, J. F. Operating Reactors Branch 4 1p 16746 315 24X Fiche 50-289, 83/01/05, 8301105053

--8301105055 Application to amend App A of License DPR-50, eliminating Tech Specs re sodium thiosulfate tank & requiring maint of sodium hydroxide tank concentration
HUKILL, H. D. General Public Utilities - GPU Service Corp, 83/01/05 4pp 16746 316 24X Fiche 50-289, 83/01/05, 8301105053

--830110506 Proposed Tech Specs eliminating sodium thiosulfate tank specs & providing requirements for maint of sodium hydroxide tank concentration.
* General Public Utilities - GPU Service Corp, 83/01/05 4pp, 16746 320 24X Fiche 50-289, 83/01/05, 8301105053

8301140217 Forwards Tech Spec Change Request 114 to License DPR-50 re installation of increased range post-accident monitors in accordance w/NUREG-0737, Item II F 1 i Certificate of Svc encl.
HUKILL, H. D. General Public Utilities - GPU Service Corp 83/01/05, STOLZ, J. F. Operating Reactors Branch 4 1p 16807-099, 24X Fiche 50-289, 83/01/05, 8301140217

--8301140226 Tech Spec Change Request 114 to License DPR-50 to allow installation of increased range post-accident monitors in accordance w/NUREG-0737, Item II F 1 i.
HUKILL, H. D. General Public Utilities - GPU Service Corp, 83/01/05 3pp, 16807.100 24X Fiche 50-289, 83/01/05, 8301140217

--8301140236 Proposed Tech Spec changes allowing installation of increased range post-accident monitors in accordance w/NUREG-0737, Item II F.1.i
* General Public Utilities - GPU Service Corp 83/01/05, 6pp, 16807.103, 24X Fiche 50-289, 83/01/05, 8301140217

8301140461 Forwards request for addl info re plan to provide addl water storage capacity for Unit 1 by connecting Unit 2 condensate storage tank to Unit 1 & physically isolating tank from Unit 2.
STOLZ, J. F. Operating Reactors Branch 4, 83/01/05, HUKILL, H. D. General Public Utilities - GPU Service Corp, 4pp 16809-347, 24X Fiche 50-289, 83/01/05, 8301140461

DOCKETED ITEMS

8301120038 Notification of 830111 meeting w/B&W Owners Group in Bethesda, MD to discuss B&W Owners Group Pressurized Thermal Shock (PTS) Program & applicability of PTS screening criterion to B&W plants
VISSINO, G S Operating Reactors Branch 4 83/01/06 STOLZ, J F
Operating Reactors Branch 4 3pp 16789 299 24X
Fiche 50-000, 83/01/06, 8301120038

8301120058 Notification of 830114 meeting w/utills in Bethesda, MD to discuss flux reduction programs & licensee programs for ensuring that screening criterion for pressurized thermal shock will not be exceeded.
VISSINO, G S Operating Reactors Branch 4 83/01/06 STOLZ, J F
Operating Reactors Branch 4 3pp 16789 308 24X
Fiche 50-000, 83/01/06, 8301120058

8301120174 Forwards Summary Status Rpt for items requiring NRC certification prior to restart as result of NRC 790809 order & notice of hearing
ARNOLD, R C General Public Utilities - GPU Service Corp 83/01/10
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp
16776 193 24X Fiche 50-289, 83/01/10, 8301120174

8301190040 Advises that Commission approved SECY-82-384A recommendations to extend implementation date for NUREG-0737, Item 11.8.2.2, "Plant Shielding," until first refueling outage following restart
STOLZ, J F Operating Reactors Branch 4 83/01/12 HUKILL, H D
General Public Utilities - GPU Service Corp 2pp 16848:329 24X
Fiche 50-289, 83/01/12, 8301190040

8301180358 Discusses revised assumptions re calculations to support 30-degree open position of reactor bldg purge valves Reactor bldg purge valves capable of closing under LOCA conditions
Responses re purge & vent operability encl
HUKILL, H D General Public Utilities - GPU Service Corp 83/01/13
STOLZ, J F Operating Reactors Branch 4 12pp 16824 284 24X
Fiche: 50-289, 83/01/13, 8301180358

8301200098 Summary of 830107 meeting w/utill re seismic qualification of auxiliary feedwater sys.
VAN VLIET, J A Operating Reactors Branch 4 83/01/14 Operating
Reactors Branch 4 6pp 16882 148 24X Fiche: 50-289, 83/01/14,
8301200098

8301210243 Notifies that Franklin Research Ctr attempted to obtain proprietary info used in SER for environ qualification of safety-related equipment. Responsibility for proprietary matl lies w/NRC & Franklin Research Ctr
HUKILL, H D General Public Utilities - GPU Service Corp 83/01/14
STOLZ, J F Operating Reactors Branch 4 1p 16873 331 24X
Fiche: 50-289, 83/01/14, 8301210243

81240243 Summary of 821216 meeting w/B&W Owners Group Safe-End Task Force in Bethesda, MD re progress on long-term program for evaluating cracking problem in plant makeup nozzles.
MINER, S Operating Reactors Branch 4 83/01/14 Operating
Reactors Branch 4 24pp 16893 283 24X Fiche: 50-000, 83/01/14,
8301240243

8301250689 Summary of 830111 meeting w/B&W Owners Group in Bethesda, MD re Pressurized Thermal Shock Program
VISSINO, G Operating Reactors Branch 4 83/01/17 Operating
Reactors Branch 4 89pp 16914 121 24X Fiche: 50-000, 83/01/17,
8301250689

8301240243 Summary of 830114 meeting w/utills in Bethesda, MD re licensee programs for ensuring that screening criterion for pressurized thermal shock is not exceeded
VISSINO, G S Operating Reactors Branch 4 83/01/18 Operating
Reactors Branch 4 23pp 16907:005 24X Fiche 50-000, 83/01/18,
8301240243

8301250586 Provides info re testing of auxiliary & fuel handling bldg ventilation sys mod installed to achieve TMI-1 & TMI-2 separation
HUKILL, H D General Public Utilities - GPU Service Corp 83/01/20
STOLZ, J F Operating Reactors Branch 4 1p 16905:296 24X
Fiche 50-289, 83/01/20, 8301250586

8301250622 Forwards proprietary "TMI Unit 1 Once-Through Steam Generator Repair." Kinetic Expansion Technical Rept. Rept withheld (ref 10CFR2 790)
HUKILL, H D General Public Utilities - GPU Service Corp 83/01/20
STOLZ, J F Operating Reactors Branch 4 8pp 16905 107 24X
Fiche 50-289, 83/01/20, 8301250622

8301280305 Forwards revised TMI Training Manual Procedure 6210-ADM-1340 05, "Operator Training Instructor Indoctrination/Qualification Training Program," Rev 0.
HUKILL, H D General Public Utilities - GPU Service Corp 83/01/25
STOLZ, J F Operating Reactors Branch 4 1p 16954, 238 24X
Fiche: 50-289, 83/01/25, 8301280305

--8301280307 "Operator Training Instructor Indoctrination/Qualification Training Program," Rev 0
* General Public Utilities - GPU Service Corp 82/12/01 12pp
16954 237 24X Fiche 50-289, 83/01/25, 8301280305

0 Inspection reports, IE Bulletins & correspondence

8301040571 Forwards IE Insp Rept 50-289/82-24 on 821108-1206 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/12/20
HUKILL, H D General Public Utilities - GPU Service Corp 2pp
16645 074 24X Fiche 50-289, 82/12/20, 8301040571

--8301040579 IE Insp Rept 50-289/82-24 on 821108-1206 No noncompliance noted Major areas inspected previous insp findings, steam generator repairs & restart mod
COMTE, R, YOUNG, F, KEIMIG, R Division of Project & Resident Programs 82/12/17 7pp 16645 076 24X Fiche 50-289, 82/12/20, 8301040571

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Bvc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 237 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche: 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Bys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche: 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Bys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche: 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758:137 24X Fiche: 50-000, 82/12/30, 8212060354

8301060382 Forwards revised response to IE Bulletin 79-14 & Gilbert Assoc Revs 1 & 3 to "Final Rept to NRC for IE Bulletin 79-02 Requirements at TMI-1 "
HUKILL, H D General Public Utilities - GPU Service Corp 82/12/30
HAYNES, R C Region 1, Office of Director 89pp 16676 247 24X
Fiche: 50-289, 82/12/30, 8301060382

--8301060387 Rev 1 to "Final Rept to NRC for IE Bulletin 79-02 Requirements at TMI-1 "
* Gilbert/Commonwealth Cos TDR-TMI-211 R01 82/11/17 82pp
16676 305 24X Fiche: 50-289, 82/12/30, 8301060387

--8301060393 Rev 3 to "Final Rept to NRC for IE Bulletin 79-14 Requirements at TMI-1 "
* Gilbert/Commonwealth Cos TDR-TMI-194 R03 82/11/17 115pp
16677 035 24X Fiche 50-289, 82/12/30, 8301060393

8301190222 Forwards IE Safeguards Insp Rept 50-289/82-27 on 821129-1203 No noncompliance noted.
MARTIN, T T Division of Engineering & Technical Programs 83/01/07
HUKILL, H D General Public Utilities - GPU Service Corp 2pp
16846:257 24X Fiche 50-289, 83/01/07, 8301190222

--8301190226 IE Safeguards Insp Rept 50-289/82-27 on 821129-1203 No noncompliance noted Major areas inspected security plan, organization & program audit, records & repts, testing & maint & locks, keys & combinations.
BAILEY, R J, GDDY, A T Region 1, Office of Director 83/01/04
3pp 16846 259 24X Fiche: 50-289, 83/01/07, 8301190222

8301260442 Forwards IE Insp Rept 50-289/82-19 on 821004-1109 No noncompliance noted
 MARTIN, T T Division of Engineering & Technical Programs 83/01/12
 HUKILL, H D General Public Utilities - GPU Service Corp 2pp
 16910 271 24X Fiche 50-289, 83/01/12, 8301260442

--8301260449 IE Insp Rept 50-289/82-19 on 821004-1109 No noncompliance noted Major areas inspected actions on previous findings, safety review & approval process, onsite organization & administration, employee training & TMI action items
 BISSETT, P, BLUMBERG, N J, GRAY, E H Division of Project & Resident Programs 82/12/29 43pp 16910 273 24X
 Fiche 50-289, 83/01/12, 8301260442

8301250594 Ack receipt of 830110 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/82-22
 STAROSTECKI, R Division of Project & Resident Programs 83/01/19
 HUKILL, H D General Public Utilities - GPU Service Corp 2pp.
 16905 162 24X Fiche 50-289, 83/01/19, 8301250594

--8301250601 Responds to NRC 821209 ltr re violations noted in IE Insp Rept 50-289/82-22 Corrective actions radiological controls procedure written re radioactive trash control & personnel counseled
 HUKILL, H D General Public Utilities - GPU Service Corp.
 83/01/10 HAYNES, R C Region 1, Office of Director 3pp
 16905 164 24X Fiche 50-289, 83/01/19, 8301250594

8301260430 Forwards BALP Rept for Oct 1981 - Sept 1982 BALP Board 821210 meeting discussed Attendee list encl Continued open discussions necessary to develop mutual understanding
 HAYNES, R C Region 1, Office of Director 83/01/20 ARNOLD, R General Public Utilities - GPU Service Corp 3pp 16911, 260 24X
 Fiche 50-289, 83/01/20, 8301260430

--8301260455 BALP Rept for Oct 1981 - Sept 1982
 * Region 1, Office of Director 82/11/22 42pp 16911 263 24X
 Fiche 50-289, 83/01/20, 8301260450

--8301260461 Forwards formal response to 821203 ltr & suppl to 821210 meeting discussions re BALP Program
 HUKILL, H D General Public Utilities - GPU Service Corp
 82/12/16 STAROSTECKI, R Division of Project & Resident Programs.
 3pp 16911, 304 24X Fiche 50-289, 83/01/20, 8301260450

--8301260471 Forwards BALP Board Rept, documenting 821122 review & evaluation of performance activities Meeting scheduled for 821210 to discuss BALP & plans to improve performance. W/o encl
 STAROSTECKI, R Division of Project & Resident Programs 82/12/03
 HUKILL, H D General Public Utilities - GPU Service Corp. 2pp
 16911 307 24X Fiche 50-289, 83/01/20, 8301260450

R. Periodic operating reports & related correspondence

8301050316 Forwards "TMI Aquatic Study Monthly Rept for Oct 1982"
 TEIT, T R General Public Utilities - GPU Service Corp. 82/12/20.
 HICKEY, C NRC - No Detailed Affiliation Given 1p 16663, 254, 24X
 Fiche. 50-289, 82/12/20, 8301050316

--8301050320 "TMI Aquatic Study Monthly Rept for Oct 1982."
 NARDACCI, O A Ichthyological Associates, Inc. 82/10/31 24pp.
 16663:255 24X Fiche 50-289, 82/12/20, 8301050316.

8301060319 Forwards "TMI Aquatic Study, Monthly Rept for Nov 1982."
 TEIT, T R General Public Utilities - GPU Service Corp. 83/01/04
 HICKEY, C. NRC - No Detailed Affiliation Given. 1p 16678 196 24X
 Fiche. 50-289, 83/01/04, 8301060319.

--8301060328 "TMI Aquatic Study, Monthly Rept for Nov 1982."
 NARDACCI, O A Ichthyological Associates, Inc. 83/01/04. 25pp
 16678 197 24X Fiche 50-289, 83/01/04, 8301060319

8301240039 Forwards Monthly Operating Rept for Dec 1982
 HUKILL, H D General Public Utilities - GPU Service Corp. 83/01/17.
 McDONALD, W. C Office of Resource Management, Director. 1p.
 16890, 148. 24X Fiche. 50-289, 83/01/17, 8301240039

--8301240047 Monthly Operating Rept for Dec 1982
 SMYTH, C W. General Public Utilities - GPU Service Corp 83/01/17.
 7pp 16890 149 24X Fiche 50-289, 83/01/17, 8301240039

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NRB & reactor vendors & AES re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
 EISENHUT, D G Division of Licensing 82/12/22 Consolidated
 Edison Co of New York, Inc 12pp 16681 072 24X
 Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
 EISENHUT, D G Division of Licensing 83/01/11 Consolidated
 Edison Co of New York, Inc 11pp 16893, 243 24X
 Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
 NUREG-0737, Suppl 1 & svc list encl.
 EISENHUT, D G Division of Licensing 82/12/17, Consolidated
 Edison Co of New York, Inc. 77pp. 16681 208 24X
 Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl.
 EISENHUT, D G Division of Licensing 82/12/22 Consolidated
 Edison Co of New York, Inc 13pp 16690 021 24X
 Fiche. 50-000, 82/12/22, 8212220445.

8301040630 Ack receipt of 821101 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-293/81-15.
 MARTIN, T T Division of Engineering & Technical Programs 82/12/29.
 HARRINGTON, W. D. Boston Edison Co 2pp 16643, 330 24X
 Fiche 50-293, 82/12/29, 8301040630

8301190051 Forwards Amend 66 to License DPR-35, safety evaluation & notice of issuance & availability. Amend revises Tech Spec for one specific fire barrier
 ECCLESTON, K T Operating Reactors Branch 2. 83/01/07 MORISI, A V.
 Boston Edison Co 2pp 16848 272 24X Fiche: 50-293, 83/01/07.
 8301190051

--8301190055 Amend 66 to License DPR-35, revising Tech Spec for one specific fire barrier
 VASBALLO, D. B Operating Reactors Branch 2. 83/01/07 5pp.
 16848 274 24X Fiche. 50-293, 83/01/07, 8301190051.

--8301190056 Safety evaluation supporting Amend 66 to License DPR-35.
 * Office of Nuclear Reactor Regulation, Director 83/01/07 3pp.
 16848, 279. 24X Fiche: 50-293, 83/01/07, 8301190051.

--8301190057 Notice of issuance & availability of Amend 66 to License DPR-35
 VASBALLO, D. B Operating Reactors Branch 2. 83/01/07. 2pp.
 16848, 282. 24X Fiche: 50-293, 83/01/07, 8301190051

8301200342 Forwards IE Safety Insp Rept 50-293/82-29 on 821019-1115 & notice of violation, Apps A & B
 STAROSTECKI, R Division of Engineering & Technical Programs.
 83/01/07 HARRINGTON, W. D. Boston Edison Co 3pp. 16865:209. 24X
 Fiche: 50-293, 83/01/07, 8301200342

--8301200343 Notice of violation from insp on 821019-1115, App A, App B withheld (ref 10CFR73.21)
 * Division of Project & Resident Programs. 83/01/07 3pp.
 16865, 212 24X Fiche: 50-293, 83/01/07, 8301200342.

--8301200348 IE Safety Insp Rept 50-293/82-29 on 821019-1115. Noncompliance noted. Failure to properly control equipment tagging/maint, set main steam safety valve, distribution of Q-list & use proper methods for access control.
 JOHNSON, J., EICHENHOLZ, H., ELBASSER, T. Division of Project & Resident Programs. 82/12/17. 17pp. 16868:213. 24X
 Fiche: 50-293, 83/01/07, 8301200342.

DOCKETED ITEMS

8301240227 Provides results of initial review of safe shutdown capability in event of fire, per Sections III G 3 & III L of App R to 10CFR50 Commitment to implement changes to listed exceptions requested
VASSALLO, D B Operating Reactors Branch 2, 83/01/17 MORISI, A V.
Boston Edison Co 3pp 16893:309 24X Fiche: 50-293, 83/01/17, 8301240227

8301240023 Notifies that 830115 installation date for mod to carbon dioxide sys in cable spreading room fire protection sys rescheduled Schedule for installing total flooding halon 1301 sys being reviewed w/vendor. Fire watch continuing
HWARD, J E Boston Edison Co 83/01/18 VASSALLO, D B Operating Reactors Branch 2 1p 16890 297 24X Fiche: 50-293, 83/01/18, 8301240023.

Q Adjudicatory correspondence

8301250198 Forwards legal documents re claim filed against util MORISI, A V Boston Edison Co, 83/01/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 16895-278 24X Fiche 50-293, 83/01/18, 8301250198.

J Insurance & indemnity information

8301050015 Forwards Endorsements 73 & 58 to NELIA Policy NF-188 & MAELU Policy NF-58, respectively
BINIBI, J M Marsh & McLennan, Inc. & M & M Nuclear Consultants, Inc.
Div. 82/12/28 SALTZMAN, J D Assistant Director for State & License Relations 3pp 16664 016 24X Fiche 50-293, 82/12/28, 8301050015

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp, 16868 001, 24X Fiche: 50-000, 82/12/28, 8212060356.

8301040237 Forwards "Mark I Containment Program Plant-Unique Analysis Rept of Torus Suppression Chamber for Pilgrim Station - Unit 1," per 820119 order of mod of license & 820311 & 1008 ltrs MORISI, A V Boston Edison Co 82/12/30 VASSALLO, D B Operating Reactors Branch 2 1p, 16637 208, 24X Fiche 50-293, 82/12/30, 8301040237

--8301040237 "Mark I Containment Program Plant-Unique Analysis Rept of Torus Suppression Chamber for Pilgrim Station - Unit 1"
* TeleDyne Engineering Services, TR-5310-1, 82/10/27, 144pp 16637 209, 24X Fiche: 50-293, 82/12/30, 8301040237.

8301130149 Requests commitments be made re plant mods to be completed by 830101 under NUREG-0737, Item II K 3, 22, Part b, "Automatic Switchover of RCIC Sys Suction" & Generic Ltr 82-05.
VASSALLO, D B Operating Reactors Branch 2, 82/12/30 MORISI, A V Boston Edison Co, 3pp, 16809-095 24X Fiche: 50-293, 82/12/30, 8301130149

8301130197 Comments on review of NUREG-0737, Items I.A 2 i re operator training & II B 4 on mitigating core damage referenced in encl safety evaluation & technical evaluation rept.
Corrective actions acceptable
VASSALLO, D B, Operating Reactors Branch 2 82/12/30, MORISI, A V Boston Edison Co, 4pp, 16809-147, 24X Fiche: 50-293, 82/12/30, 8301130197

--8301130198 "Improvements in Training & Requalification Programs as Required by TMI Action Items I.A 2.1 & II.B.4 for Pilgrim Nuclear Power Station," technical evaluation rept
* Science Applications, Inc NRC-03-82-096, SAI-186-029-30, 82/08/17, NRC - No Detailed Affiliation Given 13pp 16809, 131, 24X Fiche: 50-293, 82/12/30, 8301130197

8301140482 Forwards request for addl info re NUREG-0737, Item II D.1, "Relief & Safety Valve Test Requirements" Response due in 60 days.
VASSALLO, D B Operating Reactors Branch 2 83/01/04, MORISI, A V Boston Edison Co, 3pp, 16817:336, 24X Fiche: 50-293, 83/01/04, 8301140482.

8301190051 Forwards Amend 66 to Licensee DPR-35, safety evaluation & notice of issuance & availability. Amend revises Tech Spec for one specific fire barrier
ECCLESTON, K T, Operating Reactors Branch 2 83/01/07, MORISI, A V Boston Edison Co, 2pp, 16848:272, 24X Fiche: 50-293, 83/01/07, 8301190051.

--8301190055 Amend 66 to License DPR-35, revising Tech Spec for one specific fire barrier
VASSALLO, D B Operating Reactors Branch 2 83/01/07 5pp 16848 274 24X Fiche 50-293, 83/01/07, 8301190051

--8301190056 Safety evaluation supporting Amend 66 to License DPR-35
* Office of Nuclear Reactor Regulation, Director 83/01/07 3pp 16848 279, 24X Fiche 50-293, 83/01/07, 8301190051

--8301190057 Notice of issuance & availability of Amend 66 to License DPR-35
VASSALLO, D B Operating Reactors Branch 2 83/01/07 2pp 16848 282 24X Fiche 50-293, 83/01/07, 8301190051

830110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Svc list encl
EISENHUT, D O Division of Licensing 83/01/10 Commonwealth Edison Co, 13pp 16868 156 24X Fiche 50-000, 83/01/10, 830110134

8301180286 Application for amend to License DPR-35, consisting of proposed Tech Spec Changes 83-1, changing Tech Specs 3.7, 4.4 a(3) & 4.7 A 4 a(3) re primary containment
HARRINGTON, W D Boston Edison Co 83/01/14 VASSALLO, D B, Operating Reactors Branch 2 2pp 16825 317 24X Fiche: 50-293, 83/01/14, 8301180286

--8301180297 Proposed Tech Spec Change 83-1, changing Tech Specs 3.7 A 4 a(3) & 4.7 A 4 a(3) re primary containment
* Boston Edison Co, 83/01/14 7pp 16825 317 24X Fiche: 50-293, 83/01/14, 8301180286

8301250693 Summary of 821217 meeting w/OE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
BIEBEL, B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 5pp 16907 225 24X Fiche 50-000, 83/01/18, 8301250693

Q Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L Ohio Citizens for Responsible Energy, 5pp 16754 003 24X Fiche: 50-000, 82/12/07, 8301100050.

--8301100057 Provides status of licensee responses to IE Bulletin 78-03: "Potential Explosive Gas Mixture Accumulations Associated w/BWR Offgas Sys Operations," per 780825 ltr BRUNNER, E J, Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/09/07, WOODRUFF, R W Office of Inspection & Enforcement, Office of the Director, 1p 16754 229 24X Fiche: 50-000, 82/12/07, 8301100050.

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated w/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys. Summaries of offgas sys encl
JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/29, GRIMES, B K Assistant Director for Engineering & Projects (Pre 790625) 37pp, 16754, 240 24X Fiche: 50-000, 82/12/07, 8301100050

--8301100079 Forwards response to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated w/BWR Offgas Sys Operations," including reviews of operating, emergency & maint procedures & adequacy of ventilation
ANDONINI, O C Boston Edison Co, 78/03/30, ORIER, D H Region 1, Philadelphia, Office of the Director 4pp 16754, 280 24X Fiche: 50-000, 82/12/07, 8301100050.

--8301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated w/BWR Offgas Sys Operations," has been sent to listed OL holders for action & to listed CP holders for info Sample ltrs encl
ORIER, D H Region 1, Philadelphia, Office of the Director 78/02/10, Division of Reactor Operations Inspections 4pp 16754, 181, 24X Fiche: 50-000, 82/12/07, 8301100050

--8301100273 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated w/BWR Offgas Sys Operations" Action required w/o encl.
ORIER, D H Region 1, Philadelphia, Office of the Director 78/02/10, ANDONINI, O C, Boston Edison Co 1p 16755-038, 24X Fiche: 50-000, 82/12/07, 8301100050

DOCKETED ITEMS

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B208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Bvc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, B208190269

B212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc
115pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060390 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, B212060390

B208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B301040630 Ack receipt of B21101 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-293/81-15
HARRINGTON, W D Boston Edison Co 2pp 16643 330 24X
Fiche 50-293, 82/12/29, B301040630

B301040640 Responds to NRC 820622 ltr re violations noted in IE Emergency Preparedness Appraisal Rept 50-293/81-15
Corrective actions, function & responsibility matrix charts for initial & augmented emergency response phases developed
HARRINGTON, W D Boston Edison Co 82/11/01 BORES, R J Division of Emergency Preparedness & Operational Support 24pp 16643 332, 24X Fiche 50-293, 82/12/29, B301040640

B301070041 Notification of B30111 mgt meeting w/util at site to discuss licensee response to NRC order
ELBASSER, T Region 1, Office of Director 82/12/29 DIRCKS, W J Office of the Executive Director For Operations STELLQ, V Regional Operations & Generic Requirements DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 16690 349 24X
Fiche 50-293, 82/12/29, B301070041

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves, " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc.
11pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301140188 Responds to IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " No Bunker-Ramp supplied electrical penetrations installed in safety-related sys.
MORIS, A V Boston Edison Co. 83/01/07 HAYNES, R C Region 1, Office of Director 2pp 16805 217 24X Fiche, 50-293, 83/01/07, B301140188

B301200342 Forwards IE Safety Insp Rept 50-293/82-29 on B21019-1115 & notice of violation, Apps A & B
STAROSTECKI, R Division of Engineering & Technical Programs 83/01/07 HARRINGTON, W D Boston Edison Co 3pp 16865 209 24X
Fiche 50-293, 83/01/07, B301200342

--B301200343 Notice of violation from insp on B21019-1115, App A App B withhslid (ref 10CFR73 21)
* Division of Project & Resident Programs 83/01/07 3pp, 16865 212 24X Fiche 50-293, 83/01/07, B301200342

--B301200348 IE Safety Insp Rept 50-293/82-29 on B21019-1115 Noncompliance noted, failure to properly control equipment tagging/maint, set main steam safety valve, distribution of Q-list & use proper methods for access control.
JOHNSON, J, EICHENHOLZ, H, ELBASSER, T, Division of Project & Resident Programs 82/12/17 17pp 16865, 215 24X
Fiche 50-293, 83/01/07, B301200342

B301260399 Forwards IE Insp Rept 50-293/82-30 on B21116-1220 No noncompliance noted.
STAROSTECKI, R Division of Project & Resident Programs 83/01/14 HARRINGTON, W D Boston Edison Co 2pp, 16910, 034 24X
Fiche: 50-293, 83/01/14, B301260399

--B301260406 IE Insp Rept 50-293/82-30 on B21116-1220 No noncompliance noted Major areas inspected followup of previous findings, operational safety verification, followup of events, LERs, review of surveillance, maint activities & IE bulletins
JOHNSON, J, EICHENHOLZ, H, BR1008, L Division of Project & Resident Programs 83/01/13 31pp 16910 036 24X
Fiche 50-293, 83/01/14, B301260399

B301310159 Forwards IE Insp Rept 50-293/82-27 on B20927-1001 No noncompliance noted
HARRINGTON, W D Boston Edison Co 2pp 16964 005 24X
Fiche 50-293, 83/01/18, B301310159

--B301310164 IE Insp Rept 50-293/82-27 on B20927-1001 No noncompliance noted Major areas inspected radiation protection program, licensee action on previous insp findings & licensee evaluation of recent radiological incident
MCBRIDE, M H, BHANBAKY, M Region 1, Office of Director 83/01/04 7pp 16964 007 24X Fiche 50-293, 83/01/18, B301310159,

R Periodic operating reports & related correspondence

B301270246 Forwards Monthly Operating Rept for Nov 1982
MATHIS, C J Boston Edison Co 82/12/13 Division of Data Automation & Management Information 1p 16933 279 24X
Fiche 50-293, 82/12/13, B301270246

--B301270251 Monthly Operating Rept for Nov 1982
WHITNEY, O Q Boston Edison Co 82/12/13 6pp 16933 280, 24X
Fiche 50-293, 82/12/13, B301270246

B301110477 Submits surveillance results of main breaker for 1982 No major damage to main breaker identified when compared w/1981 baseline survey
MORIS, A V Boston Edison Co 83/01/05 VASSALLO, D B, Operating Reactors Branch 2 2pp 16746 324 24X Fiche 50-293, 83/01/05, B301110477

B Reportable occurrences, LERs & related correspondence

B301030218 LER 82-056/01X-0 on B21213, evaluation found that blow out panel fire barrier previously rated 3 h barrier is actually 2 h barrier Continuous fire patrol established Engineering evaluation underway to determine corrective action.
WHITNEY, O Q Boston Edison Co 82/12/13 HAYNES, R C Region 1, Office of Director 1p 16617 199 24X Fiche 50-293, 82/12/13, B301030218

B301060047 Forwards LER 82-056/01T-0.
MATHIS, C J Boston Edison Co. 82/12/23 HAYNES, R C Region 1, Office of Director 1p 16670 003 24X Fiche 50-293, 82/12/23, B301060047

--B301060051 LER 82-056/01T-0 on B21213, engineering evaluation reft determined that required 3 h fire resistant rated wall penetration (blowout panel in steam tunnel south wall) only qualified for 2 h rating Continuous fire patrol established
WHITNEY, O Q Boston Edison Co 82/12/23 Region 1, Office of Director, 2pp 16670 004 24X Fiche 50-293, 82/12/23, B301060047

B301060141 Forwards updated LER 78-019/03X-1
MATHIS, C J Boston Edison Co 82/12/23, HAYNES, R C, Region 1, Office of Director, 1p 16670 314 24X Fiche: 50-293, 82/12/23, B301060141

--B301060147 Updated LER 78-019/03X-1 on 780411, inboard MBIV-AD-203-1D declared inoperable & outboard MBIV-AD-203-2D secured in close condition when MBIV-AD-203-1 disc separated from stem Caused by high cycle bending fatigue
WHITNEY, O Q Boston Edison Co 82/12/23 Region 1, Office of Director, 2pp 16670 315 24X Fiche: 50-293, 82/12/23, B301060141,

B301060162 Forwards updated LER 82-046/01X-1.
MATHIS, C J Boston Edison Co 82/12/23 HAYNES, R C, Region 1, Office of Director, 1p 16679 328 24X Fiche: 50-293, 82/12/23, B301060162

--B301060167 Updated LER 82-046/01X-1 on B21028, HPQ1 sys declared inoperable Ground in 8 125-volt dc supply traced to limit switch circuitry for valve 2301-3 On B21101, short traced to 250 circuitry Caused by valve stem packing leakage
WHITNEY, O Q Boston Edison Co 82/12/23 Region 1, Office of Director, 1p, 16679 329 24X Fiche 50-293, 82/12/23, B301060162,

B301110319 Forwards updated LER 82-013/03X-1
MATHIS, C J, Boston Edison Co 82/12/29 HAYNES, R C Region 1, Office of Director, 1p 16746-360, 24X Fiche, 50-293, 82/12/29, B301110319

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--8301110331 Updated LER 82-013/03X-1 on 820414, HPCI high temp switch T82373C, contributing to trip logic of HPCI turbine, did not actuate. Caused by heat gun reducing output & air currents in area of switches during test. Heat output to be shielded. WHITNEY, O O, Boston Edison Co 82/12/29, Region I, Office of Director 2pp 16746 361 24X Fiche 50-293, 82/12/29, 8301110319.

8301260324 Forwards LER 82-057/03L-0 MATHIS, C J Boston Edison Co 83/01/12 HAYNES, R C Region I, Office of Director 1p 16909 315 24X Fiche 50-293, 83/01/12, 8301260324.

--8301260331 LER 82-057/03L-0 on 821213, during routine startup from outage, outboard MSIV AD 203-2C did not close within Tech Spec limit. Caused by malfunctioning four-way control valve. Valve replaced. Timing dash pot adjusted. WHITNEY, O O Boston Edison Co 83/01/12, Region I, Office of Director 1p 16909 316 24X Fiche 50-293, 83/01/12, 8301260324.

V Operator Examinations

8212220443 Generic Ltr 82-39 to all power reactor licensees, applicants for DL, NSR & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Bvc list encl. EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 12pp 16681 072, 24X Fiche 50-000, 82/12/22, 8212220443.

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Bvc list encl. EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co. of New York, Inc 11pp 16893 243, 24X Fiche 50-000, 83/01/11, 8301120078.

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." NUREG-0737, Suppl 1 & svc list encl. EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co. of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349.

8301040158 Releases public version of revised emergency plan implementing procedure. FELTON, J M Division of Rules and Records 82/12/20 Document Management Branch 1p 16667 063, 24X Fiche 50-293, 82/12/20, 8301040158.

--8301040166 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 350-1, "Quick Estimate of Offsite Dose From Unplanned Release." Procedure change request encl. PLINK, O Commonwealth Edison Co 82/11/24 DENTON, H R NRC - No Detailed Affiliation Given, 2pp 16667, 064 24X Fiche 50-293, 82/12/20, 8301040158.

--8301040171 Public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 350-1, "Quick Estimate of Offsite Dose From Unplanned Release." Commonwealth Edison Co 82/11/24 6pp 16667 066 24X Fiche 50-293, 82/12/20, 8301040158.

8212220443 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Bvc list encl. EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 13pp 16690 021, 24X Fiche 50-000, 82/12/22, 8212220443.

8301104355 Notifies that continuing difficulties prevent "operational" designation of listed emergency response facilities, per NUREG-0737, Item III, A.1.2, "Upgrade Emergency Support Facilities." & Generic Ltr 82-33, SMARTZ, E D Commonwealth Edison Co 83/01/06, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16807 299, 24X Fiche 50-000, 83/01/06, 8301104355.

8301104664 Releases public version of public info pamphlets re actions to take in case of nuclear accidents. FELTON, J M Division of Rules and Records 83/01/07, Document Management Branch 1p 16767 267, 24X Fiche 50-000, 83/01/07, 8301104664.

--8301110667 Forwards public version of public info pamphlets re actions to take in case of nuclear accidents. MOORE, R D Commonwealth Edison Co 82/12/31 DENTON, H R NRC - No Detailed Affiliation Given 49pp 16767 268 24X Fiche 50-000, 83/01/07, 8301110664.

8301170344 Forwards IE Safeguards Insp Repts 50-293/82-31 & 50-304/82-28 on 821206-10 Notice of violation & details withheld (ref 10CFR73 21). MILLER, J R Division of Engineering & Technical Programs 83/01/11 REED, C Commonwealth Edison Co 2pp 16813 194 24X Fiche 50-293, 83/01/11, 8301170344.

--8301170356 IE Safeguards Insp Repts 50-293/82-31 & 50-304/82-28 on 821206-10 Noncompliance noted failure to control personnel access for vital area portals & secure vital area portal. Details withheld (ref 10CFR73 21). MADEIRA, T J, KNICELEY, J R, CREED, J R Division of Engineering & Technical Programs 83/01/10 2pp 16813 196 24X Fiche 50-293, 83/01/11, 8301170344.

8301310061 Forwards BER in response to 820730, 1001 & 1129 submittals requesting exemptions from Sections III Q & III L of App R to 10CFR50 Util requested to commit to installation of listed instrumentation within 30 days. VARGA, B A Operating Reactors Branch 1 83/01/21 DELGEORGE, L D, Commonwealth Edison Co 2pp 16984 034 24X Fiche 50-293, 83/01/21, 8301310061.

--8301310066 Safety evaluation supporting 820730, 1001 & 1129 submittals requesting exemptions for Sections III Q & III L of App R to 10CFR50 Util requested to commit to installation of listed instrumentation. * Operating Reactors Branch 1 83/01/21 9pp 16984 036 24X Fiche 50-293, 83/01/21, 8301310061.

J Insurance & indemnity information

8301180053 Forwards Endorsements 1, 2 & 3 to listed certificates for NELA & MAELU policies, evidencing secondary financial protection. OSTER, J Commonwealth Edison Co 83/01/13 SALTZMAN, J Assistant Director for State & License Relations 149pp 16833 191 24X Fiche 50-000, 83/01/13, 8301180053.

8301180271 Forwards Endorsements 140, 73.61 & 23 to NELA Policies NF-43, NF-187, NF-201 & NF-253 & Endorsements 118, 60.82 & 9 to MAELU Policies MF-22, MF-54, MF-64 & MF-104, respectively. OSTER, J Commonwealth Edison Co 83/01/13 SALTZMAN, J Office of State Programs, Director 9pp 16831 075 24X Fiche 50-000, 83/01/13, 8301180271.

P Operating license stage documents & correspondence

8202120262 Repts results of simulations of steam generator tube ruptures induced by main steam line break rate. Graphs depicting pressure, mass flow rate, leakage rate, temp & water level encl. BURNIS, R D Los Alamos Scientific Laboratory 80/11/07 HOUSTON, R W Accident Evaluation Branch 15pp 16681 057 24X Fiche 50-293, 80/11/07, 8202120262.

8301060440 "Steam Generator Tube Rupture Analysis for Zion-1." DOBRANICH, D Los Alamos Scientific Laboratory LA-UR-82-3236 81/09/30, NRC - No Detailed Affiliation Given 28pp 16681 300 24X Fiche 50-293, 81/09/30, 8301060440.

8212010465 Forwards proposed Tech Spec on auxiliary feedwater sys, allowing only B-h operation before shutting down w/two pumps inoperable. VARGA, B A Operating Reactors Branch 1 82/11/22 DELGEORGE, L D Commonwealth Edison Co 2pp 16501 314 24X Fiche 50-293, 82/11/22, 8212010465.

--8212010467 Proposed Tech Specs on auxiliary feedwater sys, allowing B-h operation before shutdown w/two pumps inoperable. * Operating Reactors Branch 1 82/11/22 11pp 16501 316 24X Fiche 50-293, 82/11/22, 8212010465.

8301050302 Forwards response to Generic Ltr 82-16 re NUREG-0737 items, LENTINE, F O, Commonwealth Edison Co 82/12/27 EISENHUT, D O Division of Licensing 4pp 16664 022 24X Fiche 50-293, 82/12/27, 8301050302.

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl. EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356.

8301030310 Requests addl payment for review of 801107 application requesting Tech Spec change re redundancy in DHR capability
 01009, R M License Fee Management Branch 82/12/29 DELGEORGE, L O
 Commonwealth Edison Co 1p 16635 066 24X Fiche 50-295, 82/12/29, 8301030310

8301040317 Advises that util does not intend to provide Reg Guide 1.97 implementation schedule by 821231 as previously stated in response to Generic Ltr 82-10 Schedule will be provided w/integrated response to GECY-82-111
 DELGEORGE, L O Commonwealth Edison Co 82/12/29 EISENHUT, D O
 Division of Licensing 1p 16643 284 24X Fiche 50-000, 82/12/29, 8301040317

8301120115 ANALYSIS OF HYPOTHETICAL SEVERE CORE DAMAGE ACCIDENTS FOR ZION PRESSURIZED WATER REACTOR Docket Nos 50-295 And 50-304
 HASKIN, F E, DARBY, J L, MURFIN, W B Sandia Laboratories FIN
 A-1258 NUREG/CR-1989 82/12/31 Division of Accident
 Evaluation 192pp 16784 222 24X Fiche 50-295, 82/12/31, 8301120115

8301110534 Requests addl 30 days to complete technical evaluation review & provide necessary justification for proprietary protection "Analysis of 42 Inch RIAB Class 75 Butterfly Valves," final rpt, Vol 1 forwarded
 LENTINE, F O Commonwealth Edison Co 83/01/07 DENTON, H R Office
 of Nuclear Reactor Regulation, Director 2pp 16743 094 24X
 Fiche 50-295, 83/01/07, 8301110534

--8301110539 "Analysis of 42 Inch RIAB Class 75 Butterfly Valves," final rpt, Vol 1
 FOULEY, J M, BOUTON, B A, MD, A D Cygnus Energy Services 83003
 Vol 1 82/12/23 89pp 16743 096 24X Fiche 50-295, 83/01/07, 8301110534

8301180317 Requests approval of delay of implementation of revised procedures re correction factor curves used to correlate high-range noble gas monitor channel reading to actual plant release Completion expected by 830701
 SHARTZ, E D Commonwealth Edison Co 83/01/14 DENTON, H R Office
 of Nuclear Reactor Regulation, Director 2pp 16824 357 24X
 Fiche 50-000, 83/01/14, 8301180317

8301210136 Forwards info re Fisher & Porter transmitters & Marathon terminal blocks in order to reaffirm justification for continued operation of items identified in SER for environ qualification of safety-related electrical equipment
 LENTINE, F O Commonwealth Edison Co 83/01/14 DENTON, H R Office
 of Nuclear Reactor Regulation, Director 12pp 16877 062 24X
 Fiche 50-295, 83/01/14, 8301210136

8301280478 Forwards Amends 80 & 70 to Licenses DPR-39 & DPR-4B, respectively, safety evaluation & notice of issuance & availability Amend revises auxiliary feedwater sys Tech Specs
 VAROA, S A Operating Reactors Branch 1 83/01/21 DELGEORGE, L O
 Commonwealth Edison Co 3pp 16972 065 24X Fiche 50-295, 83/01/21, 8301280478

--8301280483 Amends 80 & 70 to Licenses DPR-39 & DPR-4B, respectively, revising auxiliary feedwater sys Tech Specs, completing licensee action on 800229 Confirmatory Order, Item F 5 & reviews of TMI Items II E 1.1 & II E 1.2
 VAROA, S A Operating Reactors Branch 1 83/01/21 19pp,
 16972 068 24X Fiche 50-295, 83/01/21, 8301280478

--8301280485 Safety evaluation supporting Amends 80 & 70 to Licenses DPR-39 & DPR-4B, respectively
 * Office of Nuclear Reactor Regulation, Director 83/01/21
 13pp, 16972 087 24X Fiche 50-295, 83/01/21, 8301280478

--8301280489 Notice of issuance & availability of Amends 80 & 70 to Licenses DPR-39 & DPR-4B, respectively
 VAROA, S A Operating Reactors Branch 1 83/01/21 2pp
 16972 100 24X Fiche 50-295, 83/01/21, 8301280478

G Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and
 Enforcement 82/12/21, Consolidated Edison Co. of New York, Inc
 111pp 16689 239, 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre
 830103), 82/12/21 Consolidated Edison Co. of New York, Inc
 113pp 16681 088, 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre
 830103), 82/12/22 Consolidated Edison Co. of New York, Inc
 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NED Relay Failures in Reactor Protection Sys " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre
 830103), 82/12/27 Consolidated Edison Co. of New York, Inc
 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre
 830103), 82/12/28 Consolidated Edison Co. of New York, Inc
 109pp 16688 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre
 830103), 82/12/30 Consolidated Edison Co. of New York, Inc
 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301110275 Confirms completion of commitment identified in 821102 rept of investigation re alleged sale of marijuana by contractor employee Name & other info provided in 821122 telcon by J Crand
 KEPLER, J O Region 3, Office of Director 83/01/04, LEE, N
 Zion, IL 1p 16747 160 24X Fiche 50-295, 83/01/04, 8301110275

8301240130 Forwards IE Insp Rpts 50-295/82-25 & 50-304/82-22 on 821016-1201 No noncompliance noted
 STREETER, J F Division of Project & Resident Programs 83/01/05
 REED, C Commonwealth Edison Co 2pp 16890 306, 24X
 Fiche 50-295, 83/01/05, 8301240130

--8301240136 IE Insp Rpts 50-295/82-25 & 50-304/82-22 on 821016-1201 No noncompliance noted Major areas inspected radiation monitor replacement, licensee action on confirmation of action ltr & gaseous releases of 821025-26
 WATERB, J R, DUNAWAY, F R, HARTMAN, P L Division of Project &
 Resident Programs 83/01/05 9pp 16890 308 24X
 Fiche 50-295, 83/01/05, 8301240130

8301180068 Ack receipt of 821202 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-295/82-22 & 50-304/82-19
 SPESSARD, R L Division of Project & Resident Programs 83/01/10
 REED, C Commonwealth Edison Co 1p 16835 295 24X
 Fiche 50-295, 83/01/10, 8301180068

--8301180073 Responds to NRC 821105 ltr re violations noted in IE Insp Rpts 50-295/82-22 & 50-304/82-19 Corrective actions shutdown margin verification procedure revised to highlight requirement to maintain containment integrity
 DELGEORGE, L O Commonwealth Edison Co 82/12/02 KEPLER, J O
 Region 3, Office of Director 2pp 16835 296 24X
 Fiche 50-295, 83/01/10, 8301180068

8301170344 Forwards IE Safeguards Insp Rpts 50-295/82-31 & 50-304/82-28 on 821206-10 Notice of violation & details withheld (ref 10CFR73 21)
 MILLER, J R Division of Engineering & Technical Programs 83/01/11
 REED, C Commonwealth Edison Co 2pp 16813 194 24X
 Fiche 50-295, 83/01/11, 8301170344

--8301170356 IE Safeguards Insp Rpts 50-295/82-31 & 50-304/82-28 on 821206-10 Noncompliance noted failure to control personnel access for vital area portals & secure vital area portal Details withheld (ref 10CFR73 21)
 MADEIRA, T J, KNICELEY, J R, CREED, J R Division of Engineering &
 Technical Programs 83/01/10 2pp 16813 196, 24X
 Fiche 50-295, 83/01/11, 8301170344

8301240046 Submits info re stress points in Package VC-11-2 found to exceed 2.4 Sh limit in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys "
 RAUSCH, T J Commonwealth Edison Co 83/01/13 KEPLER, J O Region
 3, Office of Director 1p 16890 105 24X Fiche 50-295, 83/01/13, 8301240046

8301180061 Ack receipt of 821229 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-295/82-20 & 50-304/82-18
 NORELIUS, C E Division of Engineering & Technical Programs,
 83/01/14, REED, C Commonwealth Edison Co 2pp 16833 159 24X
 Fiche 50-295, 83/01/14, 8301180061

DOCKETED ITEMS

--8301180065 Responds to NRC 821203 ltr re violations noted in IE Insp Repts 50-295/82-20 & 50-004/82-18 Corrective actions procedure revised, training lectures will be videotaped & need for accurate recordkeeping discussed w/personnel
DELCORRE, L. O. Commonwealth Edison Co 82/12/29 Region 3, Office of Director 5pp 16833-161 24X
Fiche 50-295, 83/01/14, 8301180065.

R. Periodic operating reports & related correspondence

830110558 Forwards monthly operating repts for Dec 1982
GRAESSER, K. L. Commonwealth Edison Co 83/01/07 Director's Office, Office of Inspection and Enforcement 1p 16741 337 24X
Fiche 50-295, 83/01/07, 830110558

--830110561 Monthly operating repts for Dec 1982
AUSTIN, O. Commonwealth Edison Co 83/01/07 11pp 16741 338, 24X
Fiche 50-295, 83/01/07, 830110558.

8301250062 Forwards corrected page to Monthly Operating Rept for Dec 1982
GRAESSER, K. L. Commonwealth Edison Co. 83/01/07 Director's Office, Office of Inspection and Enforcement. 1p 16895 304 24X
Fiche 50-295, 83/01/07, 8301250062.

--8301250066 Corrected page to Monthly Operating Rept for Dec 1982
AUSTIN, O. Commonwealth Edison Co. 83/01/07. 1p 16895 305 24X
Fiche 50-295, 83/01/07, 8301250062

S. Reportable occurrences, LERs & related correspondence

8301070228 Forwards LER 82-046/03L-0
GRAESSER, K. L. Commonwealth Edison Co. 82/12/23 KEPLER, J. O. Region 3, Office of Director. 1p 16686:223 24X
Fiche 50-295, 82/12/23, 8301070228.

--8301070234 LER 82-046/03L-0 on 821203, while disassembling discharge valve, crossite valve between boric acid transfer pumps 1A & 1B found leaking. Caused by valve normal end of life. Repairs completed & pump 1A returned to svc.
BINGOELI, B. L. Commonwealth Edison Co 82/12/23 Region 3, Office of Director. 1p 16686, 224 24X
Fiche 50-295, 82/12/23, 8301070228

8301070112 Forwards LER 82-047/03L-0
GRAESSER, K. L. Commonwealth Edison Co 83/01/03 KEPLER, J. O. Region 3, Office of Director. 1p 16687 246 24X
Fiche 50-295, 83/01/03, 8301070112.

--8301070118 LER 82-047/03L-0 on 821205, RCB loop C indication changed suddenly, delta temp pegged low & temp average pegged high. Caused by RTD mechanism failure. Spare RTD placed in svc. Part will be replaced during shutdown.
CHIN, R. Y. Commonwealth Edison Co. 83/01/03 Region 3, Office of Director. 1p. 16687 247 24X
Fiche 50-295, 83/01/03, 8301070112.

8301180137 Forwards LER 82-049/03L-0
GRAESSER, K. L. Commonwealth Edison Co. 83/01/10 KEPLER, J. O. Region 3, Office of Director. 2pp 16832:123 24X
Fiche 50-295, 83/01/10, 8301180137.

--8301180143 LER 82-049/03L-0 on 821228, hydrogen recombiner failed to reach required temp. Caused by failed power controller transformer. Mechanism replaced.
PETROWSKI, B. Commonwealth Edison Co 83/01/10 Region 3, Office of Director. 3pp. 16832:123 24X
Fiche 50-295, 83/01/10, 8301180137

8301210147 Forwards LER 82-048/03L-0.
GRAESSER, K. L. Commonwealth Edison Co 83/01/12 KEPLER, J. O. Region 3, Office of Director. 1p 16874:314 24X
Fiche 50-295, 83/01/12, 8301210147.

--8301210151 LER 82-048/03L-0 on 821213, blower belt for miscellaneous vent stack monitor CRT-PR18 A&B found broken. Caused by normal end of life. Belt & defective relay in instrument fail alarm circuitry replaced.
JAKUBAITIS, T. C. Commonwealth Edison Co 83/01/12 Region 3, Office of Director. 1p 16874 315, 24X
Fiche 50-295, 83/01/12, 8301210147.

8301210234 Forwards updated LER 82-040/99X-1.
GRAESSER, K. L. Commonwealth Edison Co. 83/01/13, KEPLER, J. O. Region 3, Office of Director. 1p. 16873:328, 24X
Fiche 50-295, 83/01/13, 8301210234.

--8301210248 Updated LER 82-040/99X-1 on 821025, OA fire pump taken out-of-svc on 821018 still inoperable. Redundancy provided via s/s water booster pumps, diesel driven fire pump & svc water pumps. Diesel driven fire pump tested once per wk.
NWKIEL, A. Commonwealth Edison Co 83/01/13 Region 3, Office of Director. 1p 16873 329 24X
Fiche 50-295, 83/01/13, 8301210234

8301250592 Forwards revised LER 82-005/01X-1
GRAESSER, K. L. Commonwealth Edison Co 83/01/19 KEPLER, J. O. Region 3, Office of Director. 1p 16905 198 24X
Fiche 50-295, 83/01/19, 8301250592

--8301250598 Revised LER 82-005/01X-1 on 820226, during period of 810413 through 810509, reactor coolant loop D flow channels operated w/4% flow reduction. Caused by nozzle cover left in steam generator hotleg during 1981 outage. Channels reset.
VALDES, N. A. Commonwealth Edison Co 83/01/19 Region 3, Office of Director. 3pp 16905 199 24X
Fiche 50-295, 83/01/19, 8301250592

V. Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl.
EISENHUT, D. O. Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-296 BROWN FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8301040209 Forwards IE Insp Repts 50-259/82-38, 50-260/82-38 & 50-296/82-38 on 821101-04 No noncompliance noted.
LEWIS, R. C. Division of Project & Resident Programs 82/12/01 PARRIS, H. O. Tennessee Valley Authority 2pp 16638 178 24X
Fiche 50-259, 82/12/01, 8301040209

--8301040218 IE Insp Repts 50-259/82-38, 50-260/82-38 & 50-296/82-38 on 821101-04 No noncompliance noted. Major areas inspected: emergency preparedness exercise.
CLINE, W. E. Division of Emergency Preparedness & Operational Support 82/11/19 11pp 16638 180 24X
Fiche 50-259, 82/12/01, 8301040209

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability".
NUREG-0737, Suppl 1 & svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 821220445

8301040310 Confirms 830105 enforcement meeting at site to discuss circumstances re 821216 unauthorized entry into protected area & corrective actions. Proposed meeting agenda encl.
O'REILLY, J. P. Region 2, Office of Director 82/12/23 PARRIS, H. O. Tennessee Valley Authority 3pp 16641 308 24X
Fiche 50-259, 82/12/23, 8301040310

830110444 Forwards addl info re 10CFR50 App R on post-fire safe shutdown capability, per 821026 request.
HILL, L. M. Tennessee Valley Authority 83/01/05 VABRALL, D. B. Operating Reactors Branch 2. 14pp 16743 189 24X
Fiche 50-259, 83/01/05, 830110444

830110088 Accepts changes in util 821019 ltr re Physical Security Plan. Encls to 821019 ltr withheld (ref 10CFR73.21).
VABRALL, D. B. Operating Reactors Branch 2 83/01/06 PARRIS, H. O. Tennessee Valley Authority 1p 16747-266 24X
Fiche 50-259, 83/01/06, 830110088

8301180530 Releases public version of revised pages to Emergency Plan Implementing Procedure
FELTON, J. M. Division of Rules and Records 83/01/13 Document
Management Branch 1p 16837 214 24X Fiche 50-259, 83/01/13, 8301180530

--8301180535 Forwards public version of revised pages to Emergency Plan Implementing Procedure IP-1
MILLS, L. M. Tennessee Valley Authority 83/01/07 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 16837 215
24X Fiche 50-259, 83/01/13, 8301180530

--8301180539 Public version of revised pages to Emergency Plan Implementing Procedure IP-1
* Tennessee Valley Authority 83/01/05 3pp 16837 216 24X
Fiche 50-259, 83/01/13, 8301180530

D Adjudicatory correspondence

8301130070 Order granting prospective intervenors, util & NRC 830111 oral request for extension of time until 830119 to file statement ordered by ASLB 821022 order Good cause shown due to impending settlement
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel 83/01/11
Tennessee Valley Authority 2pp 16793 204 24X
Fiche 50-259, 83/01/11, 8301130070

8301190237 Motion for leave to withdraw petitions to intervene per encl stipulation w/util & NRC
PYLE, R. B. Affiliation Unknown PYLE, R. B. Pyle, R. B. 83/01/18
Atomic Safety and Licensing Appeal Panel 1p 16846 292 24X
Fiche 50-259, 83/01/18, 8301190237

--8301190247 Stipulation that util will notify persons listed in Exhibit A of any util application to build, operate or modify sys to incinerate low level radwaste in States of AL, MS or TN, until 871231 Certificate of Svc encl
RAWSON, R. J. Hearing Branch 4 SANGER, H. L. Tennessee Valley Authority PYLE, R. B. Affiliation Unknown 83/01/18 5pp 16846/293 24X Fiche 50-259, 83/01/18, 8301190237

8301240146 Decision ALAB-711, approving util, petitioner & NRC stipulation re notification of util application to build, operate or modify sys to incinerate low level radwaste
Petitioner motion to withdraw intervention petition granted
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel 83/01/21, 4pp 16891 348 24X Fiche 50-259, 83/01/21, 8301240146

P Operating license stage documents & correspondence

8301040616 Forwards BALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY, J. P. Region 2, Office of Director 82/11/24 PARRIS, H. O.
Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040690 Forwards BALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC BALP Board 811020 meeting.
LEWIS, R. C. Division of Project & Resident Programs 82/08/20
PARRIS, H. O. Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, 8301040616,

--8301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-370/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03.
LEWIS, R. C. Division of Project & Resident Programs, 82/08/20
63pp. 16667 307 24X Fiche 50-000, 82/11/24, 8301040616,

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D. O. Division of Licensing, 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16848 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301070364 Advises that TMI Item II K 3.27, "Common Ref Level," complete for facility since commitment made to incorporate item into control room design review & NRC previously approved existing configuration as interim measure
VASSALLO, D. B. Operating Reactors Branch 2 82/12/30 PARRIS, H. O.
Tennessee Valley Authority, 2pp 16690 239 24X
Fiche 50-259, 82/12/30, 8301070364,

8301110085 Forwards request for addl info re RETRAN hot channel critical power ratio calculational methodology submitted in TVA-TR 81-01.
VASSALLO, D. B. Operating Reactors Branch 2 82/12/30, PARRIS, H. O.
Tennessee Valley Authority 5pp 16774 198 24X
Fiche 50-259, 82/12/30, 8301110085

8301250126 Summarizes 821215 meeting w/util, OE & Atwood & Morrill in Atlanta, GA re util program to reduce MBIV leakage
LEWIS, R. C. Division of Project & Resident Programs 83/01/05
PARRIS, H. O. Tennessee Valley Authority 4pp 16895 209 24X
Fiche 50-259, 83/01/05, 8301250126

8301120296 Forwards response to 821108 request for addl info re Tech Spec change request for single loop operation
MILLS, L. M. Tennessee Valley Authority 83/01/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 24pp 16774 181, 24X Fiche 50-259, 83/01/06, 8301120296

8301110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Svc list encl
EISENHUT, D. O. Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 16848 156 24X Fiche 50-000, 83/01/10, 8301110134

8301190133 Forwards nonproprietary & proprietary versions of "Review of Licensees Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60): Vols 1 & 2," technical evaluation rept
VASSALLO, D. B. Operating Reactors Branch 2 NRC-03-79-118
83/01/11 PARRIS, H. O. Tennessee Valley Authority 3pp 16838 001
24X Fiche 50-259, 83/01/11, 8301190133

--8301190138 SER re environ qualification of safety-related electric equipment
* Operating Reactors Branch 2, 83/01/11, 3pp 16838 004 24X
Fiche 50-259, 83/01/11, 8301190133

--8208110129 Nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60)," Vols 1 & 2, final technical evaluation rept
CRANE, C. J. Franklin Institute/Franklin Research Center
NRC-03-79-118 TER-C5257-471 82/07/26 LE, B., SHEMANSKI, P. NRC
- No Detailed Affiliation Given 939pp 16843.102. 24X
Fiche 50-259, 83/01/11, 8301190133

8301160241 Forwards response to NRC 821115 request for addl info re NUREG-0737, Items 1 A 2.1.4 & 11 D.4 concerning qualifications of reactor operators & training in mitigating core damage, supplementing util 820506 ltr
MILLS, L. M. Tennessee Valley Authority 83/01/12 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 16826 107
24X Fiche 50-259, 83/01/12, 8301160241

8301180248 Forwards Rev 2 to integrated schedule & description of & reason for changes per 820715 commitment Integrated schedule process beneficial in implementing NRC-required mods
MILLS, L. M. Tennessee Valley Authority 83/01/14 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 10pp 16826 034
24X Fiche 50-259, 83/01/14, 8301180248

8301210150 Forwards request for addl info re inservice pump & valve testing program, Response requested within 60 days
VASSALLO, D. B. Operating Reactors Branch 2 83/01/17, PARRIS, H. O.
Tennessee Valley Authority 3pp 16885 334 24X
Fiche 50-259, 83/01/17, 8301210150

8301250693 Summary of 821217 meeting w/OE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
SIEGEL, B. Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 55pp 16907 225, 24X Fiche 50-000, 83/01/18, 8301250693

8301250109 Forwards response to 821230 request for addl info re TVA-TR81-01, "BWR Transient Analysis Model Utilizing RETRAN Program" Expeditions review requested as further delay will result in scheduler complications for TVA
MILLS, L. M. Tennessee Valley Authority 83/01/20 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 12pp 16895.235, 24X Fiche 50-259, 83/01/20, 8301250109,

G. Inspection reports, IE Bulletins & correspondence

8301040616 Forwards BALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY, J. P. Region 2, Office of Director, 82/11/24, PARRIS, H. O.
Tennessee Valley Authority, 3pp, 16667 302, 24X
Fiche 50-000, 82/11/24, 8301040616,

--8301040690 Forwards BALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC BALP Board 811020 meeting.
LEWIS, R. C. Division of Project & Resident Programs, 82/08/20,
PARRIS, H. O. Tennessee Valley Authority, 3pp, 16667:303, 24X
Fiche 50-000, 82/11/24, 8301040616,

DOCKETED ITEMS

--8301040794 BALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03. LEWIS, R. C. Division of Project & Resident Programs 82/08/20 83pp 16667-307 24X Fiche 50-000, 82/11/24, 8301040616.

8301040209 Forwards IE Insp Repts 50-259/82-38, 50-260/82-38 & 50-296/82-38 on 821101-04. No noncompliance noted. LEWIS, R. C. Division of Project & Resident Programs 82/12/01 PARRIS, H. O. Tennessee Valley Authority 2pp 16638, 178 24X Fiche 50-259, 82/12/01, 8301040209

--8301040218 IE Insp Repts 50-259/82-38, 50-260/82-38 & 50-296/82-38 on 821101-04. No noncompliance noted. Major areas inspected emergency preparedness exercise. CLINE, W. E., MARSTON, R. R., JENKINS, O. R. Division of Emergency Preparedness & Operational Support. 82/11/19 11pp. 16638 180, 24X Fiche 50-259, 82/12/01, 8301040209

8301040594 Ack receipt of 821115 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-27, 50-260/82-27 & 50-296/82-27. LEWIS, R. C. Division of Project & Resident Programs 82/12/02. PARRIS, H. O. Tennessee Valley Authority 1p 16644, 008 24X Fiche 50-259, 82/12/02, 8301040594

--8301040603 Responds to NRC 820929 ltr re violations noted in IE Insp Repts 50-259/82-27, 50-260/82-27 & 50-296/82-27. Corrective actions: general employee training program & std practices BF 4.5 revised 821001. Retraining will be completed by 830131. MILLS, L. M. Tennessee Valley Authority 82/11/15 O'REILLY, J. P. Region 2, Office of Director 9pp. 16644, 009, 24X Fiche 50-259, 82/12/02, 8301040594

--8301040611 Forwards IE Insp Repts 50-259/82-27, 50-260/82-27 & 50-296/82-27 on 820830-0903 & notice of violation. LEWIS, R. C. Division of Project & Resident Programs 82/09/29 PARRIS, H. O. Tennessee Valley Authority 2pp 16644: 018 24X Fiche 50-259, 82/12/02, 8301040594

--8301040621 Notice of violation from insp on 820830-0903. * Division of Project & Resident Programs. 82/09/29 3pp 16644: 020, 24X Fiche 50-259, 82/12/02, 8301040594

--8301040639 IE Insp Repts 50-259/82-27, 50-260/82-27 & 50-296/82-27 on 820830-0903. Noncompliance noted: failure to follow procedures for general employee training, failure to train craftsmen in QA program & failure to perform in-depth training audit. SKINNER, P. H., UPRIGHT, C. M. Division of Engineering & Technical Programs. 82/09/24 7pp. 16644: 023, 24X Fiche 50-259, 82/12/02, 8301040594

301040275 Confirms 821124, 1201 & 02 telcons extending response deadline to 821210 & 830112 for IE Bulletin 82-03, "Stress Corrosion Cracking in Thick Wall, Large Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants." MILLS, L. M. Tennessee Valley Authority 82/12/03. O'REILLY, J. P. Region 2, Office of Director, 1p. 16638: 342 24X Fiche 50-259, 82/12/03, 8301040275.

8301040498 Ack receipt of 821110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-34, 50-260/82-34 & 50-296/82-34. LEWIS, R. C. Division of Project & Resident Programs. 82/12/06 PARRIS, H. O. Tennessee Valley Authority, 1p. 16643: 251, 24X Fiche 50-259, 82/12/06, 8301040498

--8301040512 Responds to NRC 821007 ltr re violations noted in IE Insp Repts 50-259/82-34, 50-260/82-34 & 50-296/82-34. Corrective actions: LER of 820709 event re HPCI condensate header low level switches revised. MILLS, L. M. Tennessee Valley Authority. 82/11/10. O'REILLY, J. P. Region 2, Office of Director, 4pp. 16643 252, 24X Fiche 50-259, 82/12/06, 8301040498.

--8301040530 Forwards IE Insp Repts 50-259/82-34, 50-260/82-34 & 50-296/82-34 on 820826-0925, notice of violation & notice of deviation. LEWIS, R. C. Division of Project & Resident Programs. 82/10/07. PARRIS, H. O. Tennessee Valley Authority. 2pp. 16643, 258 24X Fiche 50-259, 82/12/06, 8301040498

--8301040541 Notice of violation from insp on 820826-0925. * Division of Project & Resident Programs 82/10/07, 3pp. 16643: 260, 24X Fiche 50-259, 82/12/06, 8301040498.

--8301040569 IE Insp Repts 50-259/82-34, 50-260/82-34 & 50-296/82-34 on 820826-0925. Noncompliance noted: Tech Spec requirement re HPCI condensate header low level switch not met. CHASE, J. W., PAULK, O. L., CANTRELL, F. S. Division of Project & Resident Programs. 82/10/04 7pp. 16643: 264, 24X Fiche 50-259, 82/12/06, 8301040498.

8301100050 Responds to FOIA request for 12 categories of documents re facilities. Repts re MARCH code may be purchased from NTIS. Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing. FELTON, J. M. Division of Rules and Records 82/12/07 HIATT, S. L. Ohio Citizens for Responsible Energy 5pp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100059 Advises that insp of licensee responses to IE Bulletin 78-03 per IE Manual Chapter 92703 completed as documented in listed IE Insp repts, in response to 780825 request. LONON, F. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch 78/10/13 WOODRUFF, R. W. Office of Inspection & Enforcement, Office of the Director 1p 16754 230 24X Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys summaries of offgas sys encl. JORDAN, E. L. Office of Inspection & Enforcement, Office of the Director 78/11/29 GRIMES, B. K. Assistant Director for Engineering & Projects (Pre 790625) 37pp. 16754 240 24X Fiche 50-000, 82/12/07, 8301100050

--8301100127 Forwards response to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per NRC 780210 ltr Plant design changes unnecessary. GILLELAND, J. E. Tennessee Valley Authority 78/03/29 O'REILLY, J. P. Region 2, Atlanta, Office of the Director 8pp. 16754: 316, 24X Fiche 50-000, 82/12/07, 8301100050

8301040298 Forwards response to IE Bulletin 82-03, Items 4a, 4b & 4c, "Stress Corrosion Cracking in Thick Wall, Large Diameter, Stainless Steel Recirculation Sys Piping at BWR Plants." Twenty-seven recirculation sys welds examined. KAMMER, D. B. Tennessee Valley Authority 82/12/09 O'REILLY, J. P. Region 2, Office of Director 4pp 16638 349 24X Fiche 50-259, 82/12/09, 8301040298

8301040356 Commands plant personnel for actions taken during loss of secondary containment reported in LER 50-259/82-33 & discussed in IE Insp Repts 50-259/82-23, 50-260/82-23 & 50-296/82-23. O'REILLY, J. P. Region 2, Office of Director 82/12/09 PARRIS, H. O. Tennessee Valley Authority 2pp 16640 196, 24X Fiche 50-259, 82/12/09, 8301040356

8301250548 Forwards IE Insp Repts 50-259/82-41, 50-260/82-41 & 50-296/82-41 on 821026-1125. No noncompliance noted. VERRELLI, D. M. Division of Project & Resident Programs 82/12/14 PARRIS, H. O. Tennessee Valley Authority 2pp 16905 316 24X Fiche 50-259, 82/12/14, 8301250548

--8301250553 IE Insp Repts 50-259/82-41, 50-260/82-41 & 50-296/82-41 on 821026-1125. No noncompliance noted. Major areas inspected: operational safety, plant physical protection, surveillance testing, maint, RDS & emergency drill. PAULK, O. L., CANTRELL, F. S. Division of Project & Resident Programs 82/12/13, 7pp 16905: 318 24X Fiche 50-259, 82/12/14, 8301250548

8301040062 Discusses IE Insp on 821025 & forwards notice of violation & notice of proposed imposition of civil penalty. VERRELLI, D. M. Region 2, Office of Director 82/12/17 PARRIS, H. O. Tennessee Valley Authority 4pp 16655 306 24X Fiche 50-259, 82/12/17, 8301040062

--8301040068 Notice of violation & notice of proposed imposition of civil penalty in amount of \$3,125. Noncompliance noted: failure to ascertain that sealing gaskets & closure of shipment packages were free from defects. O'REILLY, J. P. Region 2, Office of Director 82/12/17 2pp 16655: 310, 24X Fiche 50-259, 82/12/17, 8301040062

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp. 16689: 237, 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 115pp. 16681: 089, 24X Fiche 50-000, 82/12/21, 8212060351.

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 114pp 16758: 017 24X Fiche 50-000, 82/12/22, 8212060350.

DOCKETED ITEMS

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8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

0212040354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212040354

8301250611 Ack receipt of 821206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26
LEWIS, R C Division of Project & Resident Programs 83/01/05,
PARRIS, H O Tennessee Valley Authority 1p 16904, 340 24X
Fiche 50-259, 83/01/05, 8301250611

--8301250629 Responds to NRC 821103 ltr re violations noted in IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26 Corrective actions Std Practice BF 7 9, control of solid radwaste package-drum & boxes, approved & implemented on 821029
MILLS, L M Tennessee Valley Authority 82/12/06 O'REILLY, J P, Region 2, Office of Director 4pp 16904 341 24X
Fiche 50-259, 83/01/05, 8301250611.

--8301250634 Forwards IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26 & notice of violation
O'REILLY, J P Region 2, Office of Director 82/11/03
PARRIS, H O Tennessee Valley Authority 3pp 16904 345 24X
Fiche 50-259, 83/01/05, 8301250611

--8301250638 Notice of violation from insp on 820825
Region 2, Office of Director 82/11/03 2pp 16904 348 24X
Fiche 50-259, 83/01/05, 8301250611

--8301250648 IE Insp Repts 50-259/82-26, 50-260/82-26 & 50-296/82-26 on 820825 Noncompliance noted licensee shipment of radioactive metal for burial w/o proper markings on right wooden containers
COLLINS, T R, BARR, K P Division of Engineering & Technical Programs, 82/09/14 3pp 16904 350 24X Fiche 50-259, 83/01/05, 8301250611

8301140196 EN-83-003 on 830113, notice of violation & proposed imposition of civil penalty in amount of \$40,000 to be issued Action based on failure to control access into protected area & unauthorized entry resulting from failure
ROSAHO, R Director's Office, Office of Inspection and Enforcement 83/01/10 1p 16806 226 24X Fiche 50-296, 83/01/10, 8301140196.

8301250212 Ack receipt of 821229 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-296/82-24
LEWIS, R C Division of Project & Resident Programs 83/01/12
PARRIS, H O Tennessee Valley Authority 1p 16896 219 24X
Fiche 50-259, 83/01/12, 8301250212

--8301250224 Responds to NRC 820921 ltr re violations noted in IE Insp Repts 50-259/82-24, 50-260/82-24 & 50-296/82-24 Corrective actions, operators directed to follow instructions of SI-2 for recirculation pump speed documentation
MILLS, L M Tennessee Valley Authority 82/12/29, O'REILLY, J P, Region 2, Office of Director 3pp 16896 220 24X
Fiche 50-259, 83/01/12, 8301250212.

R Periodic operating reports & related correspondence

8301270234 Forwards Monthly Operating Repts for Nov 1982
JONES, Q T Tennessee Valley Authority, 82/12/08, Division of Data Automation & Management Information 1p 16933, 286 24X
Fiche 50-259, 82/12/08, 8301270234

--8301270258 Monthly Operating Repts for Nov 1982
THORPE, T Tennessee Valley Authority 82/12/01 39pp 16933 287, 24X Fiche 50-259, 82/12/08, 8301270234.

S Reportable occurrences, LERs & related correspondence

8301030057 Forwards LER 82-056/03L-0,
GREEN, H J, Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 1p 16615 030 24X
Fiche 50-296, 82/12/22, 8301030057

--8301030065 LER 82-056/03L-0 on 821128, particulate channel on 3-90-256 drywell CAM went downscale due to moisture in sample chamber Caused by accumulation of condensation in sample chamber of NMC Model AM-331F CAM O-rings replaced
THORPE, D Tennessee Valley Authority 82/12/22 Region 2, Office of Director 2pp 16615 031 24X Fiche 50-296, 82/12/22, 8301030057

8301030122 Forwards LER 82-055/03L-0
GREEN, H J Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 1p 16614 130 24X
Fiche 50-296, 82/12/22, 8301030122

--8301030126 LER 82-055/03L-0 on 821124, while performing Surveillance Insp 4 2 B-69 (reactor high pressure) pressure switch PS-3-204D had setpoint above Tech Spec trip level Caused by calibr drift Pressure switch recalibr & returned to svc
IRBY, B J Tennessee Valley Authority 82/12/22 Region 2, Office of Director 2pp 16614 131 24X Fiche 50-296, 82/12/22, 8301030122

8301030203 Forwards LER 82-057/03L-0
GREEN, H J Tennessee Valley Authority, 82/12/23 O'REILLY, J P
Region 2, Office of Director 1p 16618 035 24X
Fiche 50-296, 82/12/23, 8301030203

--8301030204 LER 82-057/03L-0 on 821128, turbine & reactor zone CAM 3-RM-90-250 became inoperable twice due to condensation in particulate & iodine sample chambers Particulate SC-2B & iodine detectors SC-2-15 replaced
THORPE, D Tennessee Valley Authority, 82/12/23 Region 2, Office of Director 2pp 16618 036 24X Fiche 50-296, 82/12/23, 8301030203

8301060314 Forwards LER 82-061/03L-0
GREEN, H J Tennessee Valley Authority 82/12/28 O'REILLY, J P
Region 2, Office of Director 1p 16678 235 24X
Fiche 50-296, 82/12/28, 8301060314

--8301060324 LER 82-061/03L-0, on 821203, drywell atmosphere CAM RM 3-90-256 inoperable due to moisture damaged particulate detector Caused by accumulation of condensation in sample chamber of CAM due to leakage past O-rings
THORPE, D A Tennessee Valley Authority 82/12/28 Region 2, Office of Director 1p 16678 236 24X Fiche 50-296, 82/12/28, 8301060314

8301060396 Notifies of NPDES noncompliance on 821123, sewage treatment plant effluent grab sample collected 821116 exceeded limitation of 45 mg/L Caused by svs overload due to excessive & surging flow Design changes being reviewed
EL-AHRY, M T Tennessee Valley Authority 82/12/30 MARLAR, J Environmental Protection Agency 1p 16676, 226 24X
Fiche 50-259, 82/12/30, 8301060396

8301170452 Forwards LER 82-062/03L-0
GREEN, H J Tennessee Valley Authority 83/01/07 O'REILLY, J P
Region 2, Office of Director 1p 16815 144 24X
Fiche 50-296, 83/01/07, 8301170452

--8301170460 LER 82-062/03L-0 on 821211, during rod pattern adjustment, calculated R factor less than R factor used to set average power range monitor scram rod blocks Caused by control rod pattern adjustment in nonequilibrium Xenon conditions
WHITSON, D Tennessee Valley Authority 83/01/07 Region 2, Office of Director 2pp 16815 145, 24X Fiche 50-296, 83/01/07, 8301170452

8301200251 Forwards LER 82-064/03L-0
GREEN, H J Tennessee Valley Authority 83/01/12 O'REILLY, J P,
Region 2, Office of Director 1p 16865, 087 24X
Fiche 50-296, 83/01/12, 8301200251

--8301200260 LER 82-064/03L-0 on 821215, inlet sample hose of turbine & reactor zone exhaust CAM found disconnected Cause unknown, Sample hose reconnected Event under investigation,
THORPE, D Tennessee Valley Authority, 83/01/12 Region 2, Office of Director 2pp 16865, 088 24X Fiche 50-296, 83/01/12, 8301200251

8301210017 Forwards LER 82-063/03L-0
GREEN, H J Tennessee Valley Authority, 83/01/12, O'REILLY, J P,
Region 2, Office of Director 1p 16875, 004, 24X
Fiche 50-296, 83/01/12, 8301210017

--8301210030 LER 82-063/03L-0 on 821213, during normal operation, turbine & reactor zone exhaust continuous air monitor became inoperable Caused by blown fuse Monitor out of svc for 24 h Fuse replaced
THORPE, D Tennessee Valley Authority 83/01/12 Region 2, Office of Director 2pp 16875 005, 24X Fiche 50-296, 83/01/12, 8301210017

DOCKETED ITEMS

8301210183 Forwards LER 82-065/03L-0

GREEN, H J Tennessee Valley Authority 83/01/14 O'REILLY, J P
Region 2, Office of Director 1p 16974 299. 24X
Fiche 50-296, 83/01/14, 8301210183

--8301210191 LER 82-065/03L-0 on 821218, w/diesel generator 38 inoperable
due to battery testing, control power off alarm received for
diesel generator 3C Diesel generator 3C declared inoperable
& shutdown initiated Caused by failed coil in relay NVR
CHRISTOPHER, W Tennessee Valley Authority 83/01/14 Region 2,
Office of Director 2pp 16874 300 24X Fiche 50-296, 83/01/14,
8301210183

8301260480 Forwards LER 82-066/03L-0

GREEN, H J Tennessee Valley Authority 83/01/19 O'REILLY, J P
Region 2, Office of Director 1p 16911 183 24X
Fiche 50-296, 83/01/19, 8301260480

--8301260485 LER 82-066/03L-0 on 821221, discovered Mar 1982 charcoal
sample from control room emergency ventilation sys had low
methyl iodine removal efficiency Cause unknown Proper tray
filter replacement not performed due to personnel error
MORRIS, K M Tennessee Valley Authority 83/01/19 Region 2,
Office of Director 2pp, 16911 184 24X Fiche 50-296, 83/01/19,
8301260480

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for DL, NRS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Evc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc. 12pp, 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for DL re operator licensing exam site visit. Requests
schedule re exam requests expected for submittal prior to
851231 for listed categories. Evc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16993: 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-298 COOPER NUCLEAR STATION

F Security, medical, emergency & fire protection plans

101050097 Forwards draft SER on App R exemption request for review of
technical content accuracy Response re necessary corrections
requested within 1 wk Requested appeal meeting scheduled for
Jan 1983

VASSALLO, D B. Operating Reactors Branch 2 82/12/14 PILANT, J M
Nebraska Public Power District 21pp 16681 036 24X
Fiche 50-298, 82/12/14, 8301050097.

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for DL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc. 77pp, 16681 208 24X
Fiche: 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73 21
safeguards info for licensing review. Procedures re
transmittal of info outlined Evc list encl.
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp, 16690 021, 24X
Fiche 50-000, 82/12/22, 8212220445

01040270 Forwards util response to NRC preliminary recommendations
re requested exemptions from App R, Section III G.
PILANT, J M Nebraska Public Power District. 82/12/29.
VASSALLO, D B. Operating Reactors Branch 2 2pp 16639 014. 24X
Fiche: 50-298, 82/12/29, 8301040270.

--8301040277 "Cooper Nuclear Station 10CFR50, App R Supplementary Info
Rept to Vols I & II Submitted to NRC 820528"
Nebraska Public Power District. 82/12/31. 66pp, 16639.016
24X Fiche 50-298, 82/12/29, 8301040270.

8301070609 Releases public version of revised emergency plan
implementing procedures.
FELTON, J M Division of Rules and Records 83/01/03 Document
Management Branch 1p, 16740 328, 24X Fiche: 50-298, 83/01/03,
8301070609.

--8301070611 Forwards public version of revised emergency plan
implementing procedures w/o encl
PILANT, J M Nebraska Public Power District 82/11/19
COLLINS, J T Region 4, Office of Director 1p 16740 329 24X
Fiche 50-298, 83/01/03, 8301070609

8301180129 Advises that temporary security measures specified in
Attachment H of Safeguards Plan, Vol 1, Rev 2, will be
extended until approx Apr 1983, due to delayed completion of
const of emergency operations facility
PILANT, J M Nebraska Public Power District 83/01/14
VASSALLO, D B Operating Reactors Branch 2 1p 16832 112 24X
Fiche 50-298, 83/01/14, 8301180129

8301240092 Forwards IE Insp Rept 50-298/82-35 on 821129-1230 & notice
of violation Notice of violation withheld (ref 10CFR73 21)
MADSEN, G L Division of Resident, Reactor Project & Engineering
Programs 83/01/19 PILANT, J M Nebraska Public Power District
2pp 16890.317 24X Fiche: 50-298, 83/01/19, 8301240092

--8301240096 IE Insp Rept 50-298/82-35 on 821129-1230 Noncompliance
noted safeguards info re access control Details withheld
(ref 10CFR73 21)
EVANS, C A, KELLY, J A F. Region 4, Office of Director 82/12/28
1p 16890 319 24X Fiche 50-298, 83/01/19, 8301240092

J Insurance & indemnity information

8301170381 Forwards Endorsement 3 to MAELU Certificate M-41 &
Endorsement 4 to NELIA Certificate N-41.
PILANT, J M Nebraska Public Power District 83/01/10 Office of
Nuclear Reactor Regulation, Director 3pp 16810 011 24X
Fiche 50-298, 83/01/10, 8301170381.

8301180403 Forwards Endorsement 57 to NELIA Policy NF-200 & Endorsement
45 to MAELU Policy MF-70
PILANT, J M Nebraska Public Power District. 83/01/10 Office of
Nuclear Reactor Regulation, Director 3pp 16824 151 24X
Fiche 50-298, 83/01/10, 8301180403

P Operating license stage documents & correspondence

8301030229 Application for amend to License DPR-46 changing Tech Specs.
"Safety Relief Valve (S/RV) Low-Low Set (LLS) Sys & Lower
MSIV Water Level Trip" Encl withheld (ref 10CFR2 790)
PILANT, J M Nebraska Public Power District. 82/12/17
VASSALLO, D B Operating Reactors Branch 2 3pp 16616 326 24X
Fiche 50-298, 82/12/17, 8301030229

8301050270 Forwards SER & proprietary & nonproprietary "Review of
Licensees Resolution of Outstanding Issues From NRC
Equipment Environ Qualification SERs (F-11 & B-60)"
Proprietary version withheld
VASSALLO, D B Operating Reactors Branch 2 82/12/20 PILANT, J M
Nebraska Public Power District 3pp 16656 001, 24X
Fiche: 50-298, 82/12/20, 8301050270

--8212010022 Nonproprietary "Review of Licensees Resolution of
Outstanding Issues From NRC Equipment Environ Qualification
SERs (F-11 & B-60), Cooper Nuclear Station," Vols 1 & 2,
technical evaluation rept
TOMAN, G Franklin Institute/Franklin Research Center
NRC-03-79-118 TER-C5287-500 82/11/24 SHEHANSKI, P. NRC - No
Detailed Affiliation Given 1,232pp 16656 009 24X
Fiche 50-298, 82/12/20, 8301050270

--8301050293 Safety evaluation re environ qualification of safety-related
electric equipment Licensees must provide plans for
qualification or replacement of unqualified equipment &
schedule for proposed corrective action.
SHEHANSKI, P Equipment Qualification Branch. 82/12/20 5pp,
16656 004 24X Fiche 50-298, 82/12/20, 8301050270.

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL &
holders of CPs re filings concerning 10CFR50 production &
utilization facilities Current listing of branch assignments
for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16668 001, 24X
Fiche 50-000, 82/12/28, 8212060356

8301040197 Forwards 830101 commitment to respond to remaining criteria
of NUREG-0737, Item II B 3, "Post-Accident Sampling Sys."
PILANT, J M Nebraska Public Power District. 82/12/28.
VASSALLO, D B Operating Reactors Branch 2 4pp 16639 221 24X
Fiche 50-298, 82/12/28, 8301040197

830110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737
Tech Specs Requests response re deviations from encl
guidance & model Tech Specs within 90 days of receipt of
ltr Svc list encl
SISENHUT, D O Division of Licensing 83/01/10 Commonwealth
Edison Co 13pp 16868 158 24X Fiche 50-000, 83/01/10, 830110134

8301140376 Informs that regionalization program calls for transfer of
licensing activities for six addl Region 4 licensees to
region in FY85 Reactor operator licensing function will be
transferred to Region 4 in FY84
COLLINS, J T Region 4, Office of Director 83/01/11 PILANT, J M
Nebraska Public Power District 2pp 16807 287 24X
Fiche 50-298, 83/01/11, 8301140376

8301210123 Provides addl info re seismic evaluation performed for
purge valves & ability of motor operators to function given
concurrent seismic & dynamic loads, per 82124 belcon
PILANT, J M Nebraska Public Power District 83/01/14
VASSALLO, D B Operating Reactors Branch 2 2pp 16877 076 24X
Fiche 50-298, 83/01/14, 8301210123

8301240098 Identifies proprietary portions of technical evaluation
repts re safety evaluation for environ qualification of
safety-related electrical equipment, per NRC 821220 ltr
PILANT, J M Nebraska Public Power District 83/01/17
VASSALLO, D B Operating Reactors Branch 2 3pp 16892 010 24X
Fiche 50-298, 83/01/17, 8301240098

8301250693 Summary of 821217 meeting w/GE & Mark I Owners Group in
Bethesda, MD re suppression pool local to bulk temp
difference analysis & single vent lateral chugging load
SIEGEL, B Operating Reactors Branch 2 83/01/18 Operating
Reactors Branch 2, 55pp 16907 225 24X Fiche 50-000, 83/01/18,
8301250693

D Inspection reports, IE Bulletins & correspondence

8301250108 Forwards preliminary results of investigation & subsequent
evaluation conducted on use of commercial grade Agastat
relays in safety-related locations, per NRC 820908-10 insp of
QA program
WILLIAMS, F E Nebraska Public Power District 82/09/28
COLLINS, J T Region 4, Office of Director 4pp 16896 001 24X
Fiche 50-298, 82/09/28, 8301250108

8301100050 Responds to FOIA request for 12 categories of documents re
facilities repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3, 6, 7, 9,
11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L
Ohio Citizens for Responsible Energy, 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential
Explosive Gas Mixture Accumulations Associated w/BWR Offgas
Sys Operations," completed, including reviews of licensee
responses & offgas sys Summaries of offgas sys encl
JORDAN, E L Office of Inspection & Enforcement, Office of the
Director, 78/11/29 GRIMES, B K Assistant Director for Engineers
& Projects (Pre 790625) 37pp 16754 240, 24X
Fiche 50-000, 82/12/07, 8301100064

--8301100135 Responds to IE Bulletin 78-03, "Potential Explosive Gas
Mixture Accumulations Associated w/BWR Offgas Sys
Operations " Operation & maint procedures adequate to ensure
proper operation within sys design parameters
PILANT, J M Nebraska Public Power District 78/03/23
HOWARD, E M Region 4, Dallas, Office of the Director 2pp,
16794; 324 24X Fiche 50-000, 82/12/07, 8301100135

--8301100204 Comments on Div of Operating Reactors proposed action on
prevention of offgas explosions per IE Bulletin 78-03, in
response to 790130 request concern re location of instrument
readouts at facility expressed
MADSEN, O L Region 4, Dallas, Reactor Operations Nuclear Support
Branch, 79/02/07, JORDAN, E L Office of Inspection &
Enforcement, Office of the Director 1p 16755, 001, 24X
Fiche: 50-000, 82/12/07, 8301100204

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc
list encl.
DEVOUNO, R C. Director's Office, Office of Inspection and
Enforcement, 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16689, 239, 24X Fiche: 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification
Testing Experience - Updating of Test Summaries Previously
Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/21 Consolidated Edison Co. of New York, Inc
115pp 16681 088, 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North
Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co of New York, Inc.
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in
Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc.
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse
AR Relay W/Latch Attachments Used in Westinghouse Solid
State Protection Sys " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc.
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301240052 Forwards IE Insp Rept 50-298/82-33 on 821101-30 & notice
of violation
MADSEN, O L Division of Resident, Reactor Project & Engineering
Programs 82/12/29 PILANT, J M Nebraska Public Power District
2pp 16892 013 24X Fiche 50-298, 82/12/29, 8301240052

--8301240066 Notice of violation from insp on 821101-30
* Division of Resident, Reactor Project & Engineering Programs
82/12/29 1p 16892 015 24X Fiche 50-298, 82/12/29, 8301240066

--8301240073 IE Insp Rept 50-298/82-33 on 821101-30 Noncompliance noted
failure to follow procedure during performance of nuclear
performance evaluation
DUBOIS, D L, CASHATT, M E, WESTERMAN, T F Division of Resident,
Reactor Project & Engineering Programs 82/12/27 14pp
16892 016 24X Fiche 50-298, 82/12/29, 8301240062

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301240090 Forwards IE Insp Rept 50-298/82-29 on 821025-29 & notice
of violation
MADSEN, O L Division of Resident, Reactor Project & Engineering
Programs 83/01/06 PILANT, J M Nebraska Public Power District,
2pp 16890 158 24X Fiche: 50-298, 83/01/06, 8301240090.

--8301240095 Notice of violation from insp on 821025-29
* Division of Resident, Reactor Project & Engineering Programs
83/01/06 2pp 16890 160 24X Fiche 50-298, 83/01/06, 8301240090

--8301240100 IE Insp Rept 50-298/82-29 on 821025-29 Noncompliance noted
failure to meet QA record retention requirements per ANSI
N45 2 9-1974
BOARDMAN, J R, CROSSMAN, W A, WESTERMAN, T F Division of Resident,
Reactor Project & Engineering Programs, 82/12/15 8pp
16890 162 24X Fiche 50-298, 83/01/06, 8301240090

8301130116 Ack receipt of 821117 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-298/82-26
MADSEN, O L Division of Resident, Reactor Project & Engineering
Programs 83/01/07 PILANT, J M Nebraska Public Power District
1p 16795 312 24X Fiche: 50-298, 83/01/07, 8301130116

--8301130119 Responds to NRC 821025 ltr re violations noted in IE Insp
Rept 50-298/82-26 Corrective actions QA program revised to
require notification of plant mgt during course of
evaluating commercial grade relays for safety sys
PILANT, J M Nebraska Public Power District, 82/11/17
MADSEN, O L Division of Resident, Reactor Project & Engineering
Programs 2pp, 16795 313 24X Fiche: 50-298, 83/01/07, 8301130116.

8301140137 Responds to IE Bulletin 82-04 "Deficiencies in Primary
Containment Electrical Penetration Assemblies "
No Bunker-Ramo assemblies installed or planned to be
installed at facility
PILANT, J M Nebraska Public Power District 83/01/07 COLLINS, J T.
Region 4, Office of Director 2pp 16806 114, 24X
Fiche, 50-298, 83/01/07, 8301140137.

8301280331 Forwards IE Insp Rept 50-298/82-37 on 821201-31. No
noncompliance noted
MADSEN, O L Division of Resident, Reactor Project & Engineering
Programs, 83/01/14 PILANT, J M Nebraska Public Power District,
2pp, 16954 339 24X Fiche 50-298, 83/01/14, 8301280331

DOCKETED ITEMS

--8301280332 IE Insp Rept 50-298/82-37 on 821201-31 No noncompliance noted Major areas inspected operational safety verifications, monthly surveillance & maint observations, licensee event followup & followup on previous items
DUBOIS, D L, WESTERMAN, T F Division of Resident, Reactor Project & Engineering Programs 83/01/11 5pp 16954 337 24X
Fiche 50-298, 83/01/14, 8301280331.

8301240092 Forwards IE Insp Rept 50-298/82-35 on 821129-1230 & notice of violation Notice of violation withheld (ref 10CFR73.21)
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 83/01/19 PILANT, J M Nebraska Public Power District
2pp 16890 317 24X Fiche 50-298, 83/01/19, 8301240092

--8301240096 IE Insp Rept 50-298/82-35 on 821129-1230 Noncompliance noted safeguards info re access control Details withheld (ref 10CFR73.21)
EVANS, C A, KELLY, J A F Region 4, Office of Director 82/12/28
1p 16890 319 24X Fiche 50-298, 83/01/19, 8301240092

R Periodic operating reports & related correspondence

8301270198 Forwards Monthly Operating Rept for Nov 1982
LESSOR, L C Nebraska Public Power District 82/12/02 Division
of Data Automation & Management Information 1p 16934 177 24X
Fiche 50-298, 82/12/02, 8301270198

--8301270202 Monthly Operating Rept for Nov 1982
BALLINGER, P L Nebraska Public Power District 82/12/02 4pp.
16934 178 24X Fiche 50-298, 82/12/02, 8301270198

S Reportable occurrences, LERs & related correspondence

8301180123 Part 21 rept re matl that may not be in compliance w/
10CFR50, App B, Section VIII requirements: Matl supplied to NE
Public Power District & Omaha Public Power District, QA depts
contacted re resolution of nonconformance situation
OWEN, R E Paxton Co 82/11/08 COLLINS, J Region 4, Office of
Director 1p, 16823, 264. 24X Fiche: 50-000, 82/11/08, 8301180123.

8301100050 Responds to FOIA request for 12 categories of documents re
facilities Repts re MARCH code may be purchased from NTEB
Forwards documents listed in App A Search for Items 3, 6, 7, 9,
11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records, 82/12/07 HIATT, S L.
Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche: 50-000, 82/12/07, 8301100050

--8301100223 Forwards response to 771219 ltr re offgas explosions at
facilities Augmented offgas sys added to all large BHRs
reducing potential for collection of explosive hydrogen
mixtures
VOKGENAM, E, Office of Inspection & Enforcement, Office of the
Director 78/01/18 QADLER, B Minnesota Pollution Control
Agency. 9pp 16755-025 24X Fiche 50-000, 82/12/07, 8301100050

8301310122 Forwards LER 82-024/03L-0 Detailed event analysis submitted.
LESSOR, L C Nebraska Public Power District 83/01/20. COLLINS, J T.
Region 4, Office of Director 2pp. 16964, 330 24X
Fiche 50-298, 83/01/20, 8301310122

--8301310124 LER 82-024/03L-0 on 821221, pressure switch RHR-P8-120A
setpoint found outside range specified in Tech Specs Caused
by failed diaphragm Pressure switch adjusted & subsequent
testing showed nonrepeatable trip point Switch replaced
KRAUSE, R H Nebraska Public Power District 83/01/20. Region
4, Office of Director 1p 16964 332 24X Fiche 50-298, 83/01/20,
8301310122

8301310135 Forwards LER 82-025/03L-0 Detailed event analysis submitted
LESSOR, L C Nebraska Public Power District 83/01/20. COLLINS, J T.
Region 4, Office of Director 2pp. 16965 028. 24X
Fiche: 50-298, 83/01/20, 8301310135

--8301310139 LER 82-025/03L-0 on 821222, coil of reactor protection relay
915-5AK9C overheated. Relay did not fail Cause undetermined
Relay replaced & proper operation verified.
BERNAR, L F Nebraska Public Power District. 83/01/20 Region
4, Office of Director 1p. 16965, 030 24X Fiche: 50-298, 83/01/20,
8301310135.

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OL, NSS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advisees that meeting
will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681, 072 24X
Fiche: 50-000, 82/12/22, 821220443

8301070259 Informs of relaxation of shift staffing commitments during
830103-26 for senior operator licensee candidate classroom
training prior to exam
PILANT, J M Nebraska Public Power District 82/12/28
VASSALLO, D B Operating Reactors Branch 2 2pp 16685 199 24X
Fiche 50-298, 82/12/28, 8301070259

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737.
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73.21
safeguards info for licensing review. Procedures re
transmittal of info outlined. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16650 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301260165 Forwards draft safety evaluation of 820630 & 1011 requests
for exemption from Section III G of App R within plant fire
areas Notification of corrections & plan of action chosen
requested within 3 wks
CLARK, R A Operating Reactors Branch 3, 83/01/14 FAY, C W
Wisconsin Electric Power Co 29pp 16915 292 24X
Fiche 50-266, 83/01/14, 8301260165

--8212080481 Forwards review of util fire modeling & analyses used to
justify exemption requests from 10CFR50, App R requirements.
BLOCH, J L Brookhaven National Laboratory FIN A-3703
82/12/03. EBERLY, R Chemical Engineering Branch 23pp
16915 321 24X Fiche 50-266, 83/01/14, 8301260165

G Adjudicatory correspondence

8301120221 Statement of inadequate record Eddy current testing not
proved adequate for sleeving steam generator tubes Record
must be reopened Certificate of Svc encl
ANDERSON, P Wisconsin's Environmental Decade 82/12/30 6pp
16776 119 24X Fiche: 50-266, 82/12/30, 8301120221

8301070054 Responds to 821118 ltr re return of spent fuel elements
from West Valley to plant Question of whether plant OL
authorizes return & plant repossession under review
CUNNINGHAM, O H Office of the Executive Legal Director 83/01/04
JACK, H A New York, State of, Energy Research & Development
Administration 1p 16687 327, 24X Fiche 50-000, 83/01/04,
8301070054

--8301070062 Requests confirmation that util may receive & store at
plant, 114 spent fuel assemblies discharged from plant
currently located at West Valley
JACK, H A New York, State of, Energy Research & Development
Administration 82/11/18 CUNNINGHAM, O H Office of the
Executive Legal Director 2pp 16687 328 24X
Fiche 50-000, 83/01/04, 8301070054.

8301120247 Comments on W1 Environ Decade statement of inadequate
record Statement is inconsistent w/Commission regulations,
erroneous in statement of law, untimely, devoid of new factual
info & should not be considered. Certificate of Svc encl
RIDGWAY, D A Wisconsin Electric Power Co RIDGWAY, D A. Shaw,
Pittman, Potts & Trowbridge 83/01/07 5pp 16774, 123 24X
Fiche 50-266, 83/01/07, 8301120247

8301120318 Forwards 821210 rev to licensee 821115 LER 82-017/01T-1
containing addl info re eddy current indication on inner
diameter of sleeve w/o rev Svc list encl.
RIDGWAY, D A Shaw, Pittman, Potts & Trowbridge. RIDGWAY, D Wisconsin
Electric Power Co 83/01/07 BLOCH, P B, KLINE, J R, PAXTON, H C
Atomic Safety and Licensing Board Panel 3pp. 16774, 274 24X
Fiche: 50-266, 83/01/07, 8301120318.

DOCKETED ITEMS

141

830110348 Proposed initial decision on eddy current testing issue Eddy current testing of sleeved tubes adequate to confirm extremely low probability of abnormal leakage Certificate of Bvc encl
BACHMANN, R G Hearing Branch 1 83/01/10 18pp 16747 019 24X
Fiche 50-266, 83/01/10, 830110348

8301170242 Forwards replacement P 2 of licensee 821220 proposed findings of fact & conclusions of law in form of proposed initial decision Citations supporting Paragraphs 3 & 4 added
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Wisconsin Electric Power Co 83/01/10 BLOCH, P B, KLINE, J R, PAXTON, H C Atomic Safety and Licensing Board Panel 2pp 16813 198 24X Fiche 50-266, 83/01/10, 8301170242

--8301170251 Replacement P 2 of 821220 proposed findings of fact & conclusions of law in form of proposed initial decision Bvc list encl
* Wisconsin Electric Power Co 83/01/10 2pp 16813 200 24X
Fiche 50-266, 83/01/10, 8301170242

8301190212 Requests issuance of initial decision authorizing OL amends to permit sleeving of steam generator tubes Licensee & NRC filed proposed findings of fact & conclusions of law on 821223 & 830110, respectively Certificate of Bvc encl
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Wisconsin Electric Power Co 83/01/17 BLOCH, P B, KLINE, J R, PAXTON, H C Atomic Safety and Licensing Board Panel 4pp 16846 262 24X Fiche 50-266, 83/01/17, 8301190212

8301250496 Memorandum & Order granting licensee proposed transcript corrections
BLOCH, P B Atomic Safety and Licensing Board Panel 83/01/24 Wisconsin Electric Power Co 1p 16899 157 24X
Fiche 50-266, 83/01/24, 8301250496

J Insurance & indemnity information

8301110615 Forwards Endorsements 49 & 57 to NELIA Policy NF-178 & MAELU Policy HF-93, respectively Endorsements 1-3 to Certificates 18 & 19 to NELIA & MAELU Master Policies 1 also encl
DUHADAB, W J Wisconsin Electric Power Co 83/01/07 Antitrust & Economic analysis Branch (Utility Finance) 21pp 16745 035 24X
Fiche 50-266, 83/01/07, 8301110615

P Operating license stage documents & correspondence

8301050405 Forwards safety evaluation of licensee 820930 response to NUREG-0737, Item II B 3, "Post-Accident Sampling Sys." Eight of 11 criteria fully met More comprehensive program for estimating core damage required Meeting suggested
CLARK, R A Operating Reactors Branch 3 82/12/22 FAY, C W Wisconsin Electric Power Co 23pp 16669 005 24X
Fiche 50-266, 82/12/22, 8301050405

8301070348 Forwards SERs & technical evaluation repts re environ qualification of safety-related electrical equipment Plans for qualification or replacement of equipment in NRC Categories I, B, II A & II B requested
CLARK, R A Operating Reactors Branch 3, 82/12/22, FAY, C W, Wisconsin Electric Power Co 3pp 16708 001 24X
Fiche 50-266, 82/12/22, 8301070348

--8301070359 Safety evaluation re environ qualification of safety-related electrical equipment Continued operation until completion of environ qualification program presents no undue risk. Two major qualification deficiencies listed,
* Office of Nuclear Reactor Regulation, Director, 82/12/22, 5pp 16708 009 24X Fiche 50-266, 82/12/22, 8301070348

--8210040136 Forwards nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Point Beach Nuclear Plant Unit 2," final technical evaluation rept
PANDEY, S Franklin Institute/Franklin Research Center NRC-03-79-118 82/09/28 BAJWA, S NRC - No Detailed Affiliation Given 2pp, 16709 173 24X Fiche 50-266, 82/12/22, 8301070348

--8210040138 Nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), Point Beach Nuclear Plant Unit 2," final technical evaluation rept
PANDEY, S Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5257-507 82/09/28 LE, N. B., SHEHANSKI, P NRC - No Detailed Affiliation Given 53pp, 16709 175, 24X Fiche 50-266, 82/12/22, 8301070348

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & bvc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301040395 Responds to 821019 request for addl info re TH1 Item II K 3 25, "Power to Pump Seals " Upon loss of offsite ac power, two emergency diesel generators will automatically start
FAY, C W Wisconsin Electric Power Co 82/12/28 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 1 4pp 16639 335 24X
Fiche 50-266, 82/12/28, 8301040395

8301070349 Submits comments on draft E90-EA-6109, "Identification & Ranking of Nuclear Plant Structures, Bys & Components & Graded QA Guidelines " Proposed requirements will not improve safety of operating plants
FAY, C W Wisconsin Electric Power Co 83/01/03 DENTON, H R Office of Nuclear Reactor Regulation, Director HAASS, W P Quality Assurance Branch 2pp 16683 103 24X Fiche 50-266, 83/01/03, 8301070349

830110258 Forwards Tech Spec basis change re leakage testing of containment purge supply & exhaust valves Test will be conducted per Tech Spec 15 4 4 II, "Type D Tests", measuring leakage across individual pressure boundaries
FAY, C W Wisconsin Electric Power Co 83/01/04 DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 2pp 16747 163 24X
Fiche 50-266, 83/01/04, 830110258

--830110265 Proposed Tech Spec re leakage testing of containment purge supply & exhaust valves
* Wisconsin Electric Power Co 82/10/24 1p 16747 165 24X
Fiche 50-266, 83/01/04, 830110258

8301270184 Forwards instrumentation error analysis of reactor vessel water level indication sys. completing response to NRC 820619 request for info
FAY, C W Wisconsin Electric Power Co 83/01/19, DENTON, H R Office of Nuclear Reactor Regulation, Director CLARK, R A Operating Reactors Branch 3 10pp 16934 154 24X
Fiche 50-266, 83/01/19, 8301270184

Q Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-81, "Overexposures in PWR Cavities " Bvc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-82, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-25 " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc. 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-83, "Main Transformer Failures at North Anna Nuclear Power Station " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22, Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-84, "Westinghouse N8FD Relay Failures in Reactor Protection Bys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27, Consolidated Edison Co of New York, Inc 11pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-85, "Beltic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Bys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28, Consolidated Edison Co. of New York, Inc. 107pp 16868 014, 24X Fiche 50-000, 82/12/28, 8208190273,

8212060354 IE Info Notice 82-86, "Robertshaw Thermostatic Flow Control Valves " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp, 16758 137 24X Fiche 50-000, 82/12/30, 8212060354,

8301180133 Forwards IE Insp Repts 50-266/82-21 & 50-301/82-21 on 821001-1130 & notice of violation
STREETER, J. F. Division of Project & Resident Programs 83/01/03, BURSTEIN, S. Wisconsin Electric Power Co 2pp 16831 306, 24X
Fiche 50-266, 83/01/03, 8301180133

DOCKETED ITEMS

--B301180139 Notice of violation from insp on B21001-1130
STREETER, J F Division of Project & Resident Programs 83/01/03
2pp 16831 308 24X Fiche 50-266, 83/01/03, B301180133

--B301180149 IE Insp Repts 50-266/B2-21 & 50-301/B2-21 on B21001-1130
Noncompliance noted failure to follow procedures for
refueling & logbooks & records
HAQUE, R L, FITZPATRICK, B., REYES, L A Division of Project &
Resident Programs 83/01/03 8pp 16831 310 24X
Fiche 50-266, 83/01/03, B301180133

B301210019 Requests relief from ASME Section XI re volumetric exam of
reactor coolant pump casing welds & visual exam of interior
surface of pump casing for first 10-yr interval Expedited
review of waiver requested
FAY, C W Wisconsin Electric Power Co 83/01/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director, CLARK, R A
Operating Reactors Branch 3 7pp 16875 306 24X
Fiche 50-301, 83/01/13, B301210019

B301270395 Forwards inservice insp relief requests for second 10-yr
insp NRC acceptance of ASME Section XI relief requests in
Attachments 2 & 3 to enable effective implementation of
inservice insp plan requested
FAY, C W Wisconsin Electric Power Co 83/01/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director, CLARK, R A
Operating Reactors Branch 3 38pp 16933 035 24X
Fiche 50-266, 83/01/19, B301270395

R Periodic operating reports & related correspondence

B301170127 Forwards monthly operating repts for Dec 1982
FAY, C W Wisconsin Electric Power Co 83/01/10, NRC - No
Detailed Affiliation Given 1p 16812 045 24X
Fiche 50-266, 83/01/10, B301170127

--B301170129 Monthly operating repts for Dec 1982
FAY, C W Wisconsin Electric Power Co 83/01/15 10pp
16812 046 24X Fiche 50-266, 83/01/10, B301170127

B301270148 Forwards "Evaluation of Point Beach Nuclear Plant, 1982"
FAY, C W Wisconsin Electric Power Co 83/01/13 KEPLER, J G
Region 3, Office of Director 1p 16935 044 24X
Fiche 50-266, 83/01/13, B301270148

--B301270155 "Evaluation of Point Beach Nuclear Plant, 1982."
* Institute of Nuclear Power Operations, 82/12/31 37pp
16935 045 24X Fiche 50-266, 83/01/13, B301270148

B Reportable occurrences, LERs & related correspondence

B301240111 Forwards LER B2-011/03L-0
FAY, C W Wisconsin Electric Power Co 83/01/11 KEPLER, J G
Region 3, Office of Director 1p 16892 030 24X
Fiche 50-301, 83/01/11, B301240111

--B301240118 LER B2-011/03L-0 on 82/12, steam generator pressure
transmitter 2PT-4B2 indicating higher than other channels
due to frozen sensing line Caused by inadequate interim
piping insulation during mod to heat tracing sys.
FAY, C W Wisconsin Electric Power Co 83/01/11 Region 3,
Office of Director 2pp 16892 031 24X Fiche 50-301, 83/01/11,
B301240111

T Hearing transcripts on non-antitrust matters

B301070315 Proposed evidentiary hearings transcript changes Certificate
of Svc encl
RIDGWAY, D A Wisconsin Electric Power Co, RIDGWAY, D A Shaw,
Pittman, Petts & Trowbridge 83/01/04 8pp 16886 174 24X
Fiche 50-266, 83/01/04, B301070315

V Operator Examinations

B21220443 Generic Ltr B2-38 to all power reactor licensees, applicants
for OL, NSS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B21220443

301120078 Generic Ltr B3-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 re listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

B212060349 Generic Ltr B2-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr B2-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73 21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

B301030224 Requests exemption from App R requirements per Generic Ltr
B1-12 Fire suppression sys will not be installed in control
room Description of fire protection program review provided
HANCOCK, J A Florida Power Corp 82/12/29 EISENHUT, D O Division
of Licensing 3pp 16617 236 24X Fiche 50-302, 82/12/29,
B301030224

B301170020 Forwards SER re safe shutdown capability in event of fire
Safe shutdown capability acceptable, except for absence of
source range neutron flux monitoring capability Commitment
requested within 30 days
STOLZ, J F Operating Reactors Branch 4 83/01/06 HANCOCK, J A
Florida Power Corp 2pp 16819 124 24X Fiche 50-302, 83/01/06,
B301170020

--B301170024 Safety evaluation re safe shutdown capability in event of
fire Performance goals acceptable, except for capability to
monitor neutron flux
* Operating Reactors Branch 4 83/01/06 14pp 16819 126 24X
Fiche 50-302, 83/01/06, B301170020

B301270309 Forwards revised portions of Rev 4 to physical security
plan Revised portions withheld (ref 10CFR2 790)
WESTAFER, O R Florida Power Corp 83/01/20 STOLZ, J F Operating
Reactors Branch 4 1p 16934 115 24X Fiche 50-302, 83/01/20,
B301270309

H General correspondence

B30110639 Advises that MB Fairtile is new project manager as of
830103
FAIRTILE, M B Operating Reactors Branch 4 83/01/06 HANCOCK, J A
Florida Power Corp 2pp 16765 331 24X Fiche 50-302, 83/01/06,
B30110639

J Insurance & indemnity information

B301040578 Forwards executed Endorsement 96 to NELA Policy NF-195 &
Endorsement 43 to MAELU Policy MF-91
DUCK, J R Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc. Div
82/12/27 SALTZMAN, J Assistant Director for State & Licensee
Relations 3pp 16646 219 24X Fiche 50-302, 82/12/27, B301040578

K Utility Final Safety Analysis Report (FSAR) & amendments

B301270018 Forwards Rev 1 to FSAR
WESTAFER, O R Florida Power Corp 83/01/10 DENTON, H R Office of
Nuclear Reactor Regulation, Director 1p 16935 145 24X
Fiche 50-302, 83/01/10, B301270018

--B301270045 Rev 1 to FSAR
* Florida Power Corp 83/01/10 42pp 16935 146 24X
Fiche 50-302, 83/01/10, B301270018

P. Operating license stage documents & correspondence

B301200186 Informs of review of NUREG-0737, Items II F 1 4, II F 1 5 &
II F 1 6 re containment pressure, water level & hydrogen
monitors Safety evaluation to be issued based on 820315 & 16
info
STOLZ, J F Operating Reactors Branch 4 82/03/12 HANCOCK, J A
Florida Power Corp 8pp 16871 297 24X Fiche 50-302, 82/03/12,
B301200186

DOCKETED ITEMS

143

8210120218 "Review of Licensees Resolution of Outstanding Issues From NRC Equipment Environ Qualification SER (F-11 & B-60), Crystal River Unit 3," technical evaluation rept
PANDEY, S Franklin Institute/Franklin Research Center
NRC-03-79-118 TER-C5257-481 82/10/01 LEIN, B NRC - No Detailed Affiliation Given 607pp 16854 296 24X Fiche 50-302, 82/10/01, 8210120218

8212300266 Forwards Rev 4 to "Sys Description for Emergency Feedwater Sys for FL Power Corp, Crystal River Unit 3" & 70 oversize electrical schematic diagrams Aperture cards are available in PDR
BAYNARD, P V Florida Power Corp 82/12/23 STOLZ, J F Operating Reactors Branch 4 5pp 16629 039 24X Fiche 50-302, 82/12/23, 8212300266

--8212300269 Rev 4 to "Sys Description for Emergency Feedwater Sys for FL Power Corp, Crystal River Unit 3"
* Babcock & Wilcox Co BBNP-20004 R04 82/08/30 83pp 16629 064 24X Fiche 50-302, 82/12/23, 8212300266

8301050035 Requests addl info re response to NUREG-0737, Items I A 2 i 4, "Upgrading of Reactor Operator & Senior Reactor Operator Training" & I B 4, "Training for Mitigating Core Damage."
STOLZ, J F Operating Reactors Branch 4 82/12/27 HANCOCK, J A Florida Power Corp 3pp 16669 052 24X Fiche 50-302, 82/12/27, 8301050035

--8207020279 "Improvements in Training & Requalification Programs as Required by TMI Action Items I A 2 i 1 & I B 4," technical evaluation rept
* Science Applications, Inc NRC-03-82-096 8A1-186-029-29 82/06/30 14pp 16669 055 24X Fiche 50-302, 82/12/27, 8301050035

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche: 50-000, 82/12/28, 8212060356

8301030266 Ack receipt of 820927 ltr re auxiliary (emergency) feedwater sys upgrade, per NUREG-0737, Item I E i 2 Emergency feedwater initiation & control sys scheduled for Refuel V
Some Refuel IV mods moved to Refuel V
HANCOCK, J A Florida Power Corp 82/12/29 STOLZ, J F Operating Reactors Branch 4 1p 16616 193 24X Fiche 50-302, 82/12/29, 8301030266

8301120038 Notification of 830111 meeting w/B&W Owners Group in Bethesda, MD to discuss B&W Owners Group Pressurized Thermal Shock (PTS) Program & applicability of PTS screening criterion to B&W plants
VIBSINO, O S Operating Reactors Branch 4, 83/01/06 STOLZ, J F Operating Reactors Branch 4 3pp 16789 299 24X Fiche 50-000, 83/01/06, 8301120038

8301120184 Forwards addl info re Tech Spec Change Request 96, in response to NRC 821013 request w/three oversize drawings
Aperture cards are available in PDR
WESTAFER, O R Florida Power Corp 83/01/07 STOLZ, J F Operating Reactors Branch 4 21pp 16775 034 24X Fiche 50-302, 83/01/07, 8301120184

8301140203 Comments on Science Applications, Inc rept on potential steam generator related generic requirements per Generic Ltr 82-32, in response to NRC 821209 request. Regulations re proposed actions unnecessary
WESTAFER, O R Florida Power Corp, 83/01/10 EISENHUT, D O Division of Licensing, 2pp 16807 029 24X Fiche 50-302, 83/01/10, 8301140203

8301190015 Forwards SER for environ qualification of safety-related electrical equipment Reaffirmation of justification for continued operation considering Generic Ltr 82-09 re environ qualification requirements requested.
STOLZ, J F Operating Reactors Branch 4 83/01/11 HANCOCK, J A Florida Power Corp, 3pp 16862 349, 24X Fiche 50-302, 83/01/11, 8301190015

--8301190019 SER for environ qualification of safety-related electrical equipment Justification for continued operation considering Generic Ltr 82-09 requested.
* Operating Reactors Branch 4 83/01/11 5pp 16862 352 24X Fiche 50-302, 83/01/11, 8301190015

8301180147 Tech Spec Change Request 102 to License DPR-72, revising Tech Specs to allow 72 h to determine whether actual station battery degradation had taken place or if indication is result of outside factors influencing test
WESTAFER, O R Florida Power Corp 83/01/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 16831 323, 24X Fiche 50-302, 83/01/12, 8301180147

--8301180151 Proposed Tech Spec changes allowing 72 h to determine whether actual station battery degradation had taken place or if indication is result of outside factors influencing test
* Consumers Power Co 83/01/12 2pp 16831 328 24X Fiche 50-302, 83/01/12, 8301180147

8301190243 Forwards application for amend to License DPR-72, changing monthly channel functional test on manual portion of engineered safeguards sys to refueling frequency & deferring testing that operates actuated equipment until Mar 1983
WESTAFER, O R Florida Power Corp 83/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16846 042 24X Fiche 50-302, 83/01/14, 8301190243

--8301190251 Application for amend to License DPR-72, changing monthly channel functional test on manual portion of engineered safeguards sys to refueling frequency & deferring testing that operates actuated equipment until March 1983
WESTAFER, O R Florida Power Corp, 83/01/14 4pp 16846 044, 24X Fiche 50-302, 83/01/14, 8301190243

--8301190255 Proposed Tech Specs re ESF actuation sys instrumentation surveillance requirements
* Florida Power Corp 83/01/14 4pp 16846 048 24X Fiche 50-302, 83/01/14, 8301190243

8301240245 Summary of 821216 meeting w/B&W Owners Group Safe-End Test Force in Bethesda, MD re progress on long-term program for evaluating cracking problem in plant makeup nozzles
MINER, S Operating Reactors Branch 4 83/01/14 Operating Reactors Branch 4 24pp 16893 283 24X Fiche 50-000, 83/01/14, 8301240245

8301240161 Tech Spec Change Request 36, requesting amend to App A & elimination of App B, Part i of License DPR-72, effective 830701 Certificate of Svc encl
WESTAFER, O R Florida Power Corp 83/01/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16892 060 24X Fiche 50-302, 83/01/17, 8301240161

--8301240165 Proposed Tech Spec pages to App A to implement requirements of App I
* Florida Power Corp 83/01/17 93pp, 16892 063 24X Fiche 50-302, 83/01/17, 8301240161

8301250689 Summary of 830111 meeting w/B&W Owners Group in Bethesda, MD re Pressurized Thermal Shock Program
VIBSINO, O S Operating Reactors Branch 4, 83/01/17, Operating Reactors Branch 4 89pp, 16914, 121 24X Fiche 50-000, 83/01/17, 8301250689

8301250241 Forwards fee, per NRC 821117 ltr
WESTAFER, O R Florida Power Corp 83/01/20 MILLER, W G License Fee Management Branch 2pp, 16897 076 24X Fiche 50-302, 83/01/20, 8301250241

8301250403 Forwards Table 2 inadvertently omitted from 830114 Tech Spec Change Request 105 All actuated equipment associated w/ESF actuation sys testing reviewed, per 830117 request
WESTAFER, O R Florida Power Corp 83/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director, STOLZ, J F Operating Reactors Branch 4 2pp, 16897 277, 24X Fiche 50-302, 83/01/20, 8301250403

--8301250413 Table 2 to Tech Spec Change Request 105, inadvertently omitted from 830114 ltr
* Florida Power Corp 83/01/20 26pp, 16897 279, 24X Fiche 50-302, 83/01/20, 8301250403

8301250087 Advises that proprietary info in Franklin Research Ctr technical evaluation rept re environ qualification must remain proprietary until released by author Remaining documentation will be submitted by 830131.
WESTAFER, O R Florida Power Corp 83/01/21, STOLZ, J F, Operating Reactors Branch 4, 1p 16895 312 24X Fiche 50-302, 83/01/21, 8301250087

8301250319 Informs that submittal of Safe End Test Force Rept & recommended implementation plans delayed until 830228.
WESTAFER, O R Florida Power Corp 83/01/21 STOLZ, J F Operating Reactors Branch 4 1p, 16897 217 24X Fiche 50-302, 83/01/21, 8301250319

DOCKETED ITEMS

G Inspection reports, IE Bulletins & correspondence

8301040529 Forwards IE Insp Rept 50-302/82-26 on 821101-04 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/11/22
HANCOCK, J A Florida Power Corp 2pp 16646 070 24X
Fiche 50-302, 82/11/22, 8301040529

--8301040536 IE Insp Rept 50-302/82-26 on 821101-04 No noncompliance noted Major areas inspected pipe supports & restraints & Type B & C containment leakage rate testing
DROOKS, E H, JAF, F Division of Engineering & Technical Programs 82/11/18 4pp 16646 072 24X Fiche 50-302, 82/11/22, 8301040529

8301040463 Ack receipt of 821103 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/82-18
LEWIS, R C Division of Project & Resident Programs 82/12/20
HANCOCK, J A Florida Power Corp 1p 16643 231 24X
Fiche 50-302, 82/12/20, 8301040463

--8301040470 Responds to NRC 821005 ltr re violations noted in IE Insp Rept 50-302/82-18 Corrective actions maint personnel instructed on importance of using check off list after each step Procedural changes under consideration
BAYNARD, P Y Florida Power Corp 82/11/03 O'REILLY, J P Region 2, Office of Director 3pp 16643 232 24X Fiche 50-302, 82/12/20, 8301040463

--8301040477 Forwards IE Insp Rept 50-302/82-18 on 820727-0827 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/10/05
HANCOCK, J A Florida Power Corp 2pp 16643 235 24X
Fiche 50-302, 82/12/20, 8301040463

--8301040484 Notice of violation from Insp on 820727-0827
* Division of Project & Resident Programs 82/10/05 2pp 16643 237 24X Fiche 50-302, 82/12/20, 8301040463

--8301040491 IE Insp Rept 50-302/82-18 on 820727-0827 Noncompliance noted failure to follow maint procedures during safety-related maint & failure to respond to NRC notice of violation within time specified
STETKA, T F, SMITH, B W, ROGERS, R F Division of Project & Resident Programs 82/10/01 12pp 16643 239 24X
Fiche 50-302, 82/12/20, 8301040463

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anne Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301040368 Ack receipt of 820924, 1102 & 1115 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/82-11
LEWIS, R C Division of Project & Resident Programs 82/12/22
HANCOCK, J A Florida Power Corp 1p 16643 285 24X
Fiche 50-302, 82/12/22, 8301040368

--8301040369 Forwards schedule of mod-in-progress drawing control review per 821102 commitment in response to violations noted in IE Insp Rept 50-302/82-11
BAYNARD, P Y Florida Power Corp 82/11/15 O'REILLY, J P Region 2, Office of Director 3pp 16643 286 24X Fiche 50-302, 82/12/22, 8301040368

--8301040370 Suppl 820924 ltr responding to violations noted in IE Insp Rept 50-302/82-11 Error consisted of confusion between emergency feedwater sys & emergency diesel generator sys
BAYNARD, P Y Florida Power Corp 82/11/02 O'REILLY, J P Region 2, Office of Director 4pp 16643 289 24X Fiche 50-302, 82/12/22, 8301040368

--8301040379 Responds to NRC 820820 ltr re violations noted in IE Insp Rept 50-302/82-11 Corrective actions changes to diesel generator sys test procedure inadequacies initiated & review of mod-in-progress drawing control conducted
BAYNARD, P Y Florida Power Corp 82/09/24 O'REILLY, J P Region 2, Office of Director 4pp 16643 293 24X Fiche 50-302, 82/12/22, 8301040368

--8301040378 Forwards IE Insp Rept 50-302/82-11 on 820926-0726 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/08/20
HANCOCK, J A Florida Power Corp 2pp 16643 297 24X
Fiche 50-302, 82/12/22, 8301040368

--8301040382 Notice of violation from Insp on 820526-0726
* Division of Project & Resident Programs 82/08/20 2pp 16643 299 24X Fiche 50-302, 82/12/22, 8301040368

--8301040388 IE Insp Rept 50-302/82-11 on 820526-0726 Noncompliance noted failure to adhere to temporary mod requirements of procedures for sys draining, filling & venting & to maintain & control drawings
STETKA, T F, SMITH, B W, BROWNLEE, V L Division of Project & Resident Programs 82/08/19 17pp 16643 301 24X
Fiche 50-302, 82/12/22, 8301040368

8301280680 Forwards IE Insp Rept 50-302/82-31 on 821130-1203 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/23
HANCOCK, J A Florida Power Corp 2pp 16898 060 24X
Fiche 50-302, 82/12/23, 8301280680

--8301280683 IE Insp Rept 50-302/82-31 on 821130-1203 No noncompliance noted Major areas inspected followup of licensee notification that release from turbine bldg sump exceeded instantaneous discharge limit
KAHLE, J B, DARR, K P Division of Engineering & Technical Programs 82/12/22 6pp 16898 062 24X Fiche 50-302, 82/12/23, 8301280680

8208190275 IE Info Notice 82-54, "Westinghouse NBRD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 107pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301280226 Ack receipt of 821222 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/82-22
LEWIS, R C Division of Project & Resident Programs 83/01/05
HANCOCK, J A Florida Power Corp 1p 16897 162 24X
Fiche 50-302, 83/01/05, 8301280226

--8301280234 Responds to NRC 821123 ltr re violations noted in IE Insp Rept 50-302/82-22 Corrective actions shift supervisors instructed in importance of followup documentation of actions
BAYNARD, P Y Florida Power Corp 82/12/22 O'REILLY, J P Region 2, Office of Director 2pp 16897 163 24X Fiche 50-302, 83/01/05, 8301280226

--8301280238 Forwards IE Insp Rept 50-302/82-22 on 820827-0930 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/11/23
HANCOCK, J A Florida Power Corp 2pp 16897 165 24X
Fiche 50-302, 83/01/05, 8301280226

--8301280245 Notice of violation from Insp on 820827-0930
* Division of Project & Resident Programs 82/11/23 1p 16897 167 24X Fiche 50-302, 83/01/05, 8301280226

--8301280265 IE Insp Rept 50-302/82-22 on 820827-0930 Noncompliance noted failure to enter Tech Spec action statement when RCS leakage exceeded 1 gpm
STETKA, T F, SMITH, B W, BROWNLEE, V L Division of Project & Resident Programs 82/10/15 10pp 16897 168 24X
Fiche 50-302, 83/01/05, 8301280226

DOCKETED ITEMS

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8301250451 Ack receipt of 821222 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/B2-24
DANCE, H C Division of Project & Resident Programs 83/01/05
HANCOCK, J A Florida Power Corp 1p 16906 110 24X
Fiche 50-302, 83/01/05, 8301250451

--8301250457 Responds to NRC 821122 ltr re violations noted in IE Insp Rept 50-302/B2-24 Corrective actions personnel instructed to verify that consumable working copy procedure current before using
BAYNARD, P Y Florida Power Corp 82/12/22 O'REILLY, J P Region 2, Office of Director 2pp 16906 111 24X Fiche 50-302, 83/01/05, 8301250451

--8301250465 Forwards IE Insp Rept 50-302/B2-24 on 821001-18 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/11/22
HANCOCK, J A Florida Power Corp 2pp 16906 113 24X
Fiche 50-302, 83/01/05, 8301250451.

--8301250468 Notice of violation from insp on 821001-18
* Region 2, Office of Director 82/11/22 1p 16906 115 24X
Fiche 50-302, 83/01/05, 8301250451

--8301250474 IE Insp Rept 50-302/B2-24 on 821001-18 Noncompliance noted failure to use current written procedures during plant operation
STETKA, T F, BROWNLEE, V L Division of Project & Resident Programs 82/11/22 10pp 16906 116 24X Fiche 50-302, 83/01/05, 8301250451

8301250359 Advises that util does not utilize Dunker-Ramo electrical penetrations, per IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Future use will be subj to appropriate procurement controls
NESTAFER, O R Florida Power Corp 83/01/07 O'REILLY, J P Region 2, Office of Director 1p 16997 346 24X Fiche 50-302, 83/01/07, 8301250359

8301250485 Discusses SALP Rept 50-302/B2-23 for May 1980 - June 1982 Licensee resources adequate & performance satisfactory
O'REILLY, J P Region 2, Office of Director 83/01/11 HANCOCK, J A Florida Power Corp 2pp 16899 089 24X Fiche 50-302, 83/01/11, 8301250485

--8301250494 Forwards SALP Rept 50-302/B2-23 for May 1980 - June 1982
LEWIS, R C Division of Project & Resident Programs 82/11/16
HANCOCK, J A Florida Power Corp 3pp 16899 091 24X
Fiche 50-302, 83/01/11, 8301250485

--8301250501 SALP Rept 50-302/B2-23 for May 1980 - June 1982
* Reg on 2, Office of Director 82/11/16 23pp 16899 094 24X
Fiche 50-302, 83/01/11, 8301250485

8301240050 Discusses insp interval for hydraulic shock suppressors (snubbers) located outside reactor bldg Snubbers will be placed on 12-month visual insp interval upon entering next refueling outage
NESTAFER, O R Florida Power Corp 83/01/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16890 106 24X
Fiche: 50-302, 83/01/17, 8301240050

B Reportable occurrences, LERs & related correspondence

8301030087 EN-82-042 on or about 821227, notice of violation & proposed imposition of civil penalty will be issued for failure to provide compensatory measures during security sys outages
ROSAND, R, AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/12/21 1p 16615 096 24X Fiche 50-302, 82/12/21, 8301030087

8301060354 PNO-II-82-141 on 821230, St Lucie Unit 1 experienced reactor trip followed by turbine trip, causing shutdown of Crystal River 3 Caused by inverter failure due to trip circuit breaker being racked out for insp
LANDIS, K D, DANCE, H C Region 2, Office of Director 82/12/30 2pp 16678 271 24X Fiche 50-000, 82/12/30, 8301060354

8301200296 Forwards LER 82-075/03L-0 Detailed event analysis encl
NESTAFER, O R Florida Power Corp, 83/01/13 O'REILLY, J P Region 2, Office of Director 2pp 16865 164 24X Fiche 50-302, 83/01/13, 8301200296.

--8301200305 LER 82-075/03L-0 on 821215, during cold shutdown, circuit breaker on control complex ventilation radiation monitor
RMA-5 tripped Caused by broken pump vane binding pump Pump replaced,
SUFE, J L Florida Power Corp 83/01/13 Region 2, Office of Director 1p 16863 166 24X Fiche 50-302, 83/01/13, 8301200296

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 851231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability "
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8301040158 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/12/20 Document
Management Branch 1p 16667 063 24X Fiche 50-295, 82/12/20, 8301040158

--8301040166 Forwards public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 350-1, "Quick Estimate of Offsite Dose From Unplanned Release " Procedure change request encl
PLIML, O Commonwealth Edison Co 82/11/24 DENTON, H R NRC - No
Detailed Affiliation Given 2pp 16667 064 24X
Fiche 50-295, 82/12/20, 8301040158

--8301040171 Public version of Revision 2 to Emergency Plan Implementing Procedure EPIP 350-1, "Quick Estimate of Offsite Dose From Unplanned Release "
* Commonwealth Edison Co 82/11/24 6pp 16667 066 24X
Fiche 50-295, 82/12/20, 8301040158

8212220445 Generic Ltr 82-37 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301140365 Notifies that continuing difficulties prevent "operational" designation of listed emergency response facilities, per NUREG-0737, Item III A 1 2, "Upgrade Emergency Support Facilities" & Generic Ltr 82-33
SWARTZ, E D Commonwealth Edison Co, 83/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16807 299 24X
Fiche 50-000, 83/01/06, 8301140365

8301110664 Releases public version of public info pamphlets re actions to take in case of nuclear accidents
FELTON, J M Division of Rules and Records 83/01/07 Document
Management Branch 1p 16767 267 24X Fiche 50-000, 83/01/07, 8301110664

--8301110667 Forwards public version of public info pamphlets re actions to take in case of nuclear accidents
MODRE, R D Commonwealth Edison Co 82/12/31 DENTON, H R NRC -
No Detailed Affiliation Given 49pp 16767 268 24X
Fiche 50-000, 83/01/07, 8301110664

8301170344 Forwards IE Safeguards Insp Repts 50-295/82-31 & 50-304/82-28 on 821206-10, Notice of violation & details withheld (ref 10CFR73.21)
MILLER, J R Division of Engineering & Technical Programs, 83/01/11
REED, C Commonwealth Edison Co 2pp 16813 194 24X
Fiche 50-295, 83/01/11, 8301170344

--8301170354 IE Safeguards Insp Repts 50-295/82-31 & 50-304/82-28 on 821206-10 Noncompliance noted failure to control personnel access for vital area portals & secure vital area portal Details withheld (ref 10CFR73 21)
MADEBA, T J Division of Engineering & Technical Programs 83/01/10 2pp 16813 196 24X Fiche 50-295, 83/01/11, 8301170344

DOCKETED ITEMS

8301310061 Forwards SER in response to 820730.1001 & 1129 submittals requesting exemptions from Sections III G & III L of App R to 10CFR50 Util requested to commit to installation of listed instrumentation within 30 days
VARQA, S A Operating Reactors Branch 1 83/01/21 DELGEOERGE, L O
Commonwealth Edison Co 2pp 16984 034 24X Fiche 50-295, 83/01/21, 8301310061

--8301310066 Safety evaluation supporting 820730.1001 & 1129 submittals requesting exemptions for Sections III G & III L of App R to 10CFR50 Util requested to commit to installation of listed instrumentation
* Operating Reactors Branch 1 83/01/21, 9pp 16984 036 24X
Fiche 50-295, 83/01/21, 8301310061

J Insurance & indemnity information

8301180053 Forwards Endorsements 1, 2 & 3 to listed certificates for NELIA & MAELU policies, evidencing secondary financial protection
OSTER, J. Commonwealth Edison Co 83/01/13 SALTZMAN, J Assistant
Director for State & License Relations 145pp, 16833 191, 24X
Fiche 50-000, 83/01/13, 8301180053

P Operating license stage documents & correspondence

8212010465 Forwards proposed Tech Specs on auxiliary feedwater sys, allowing only B-h operation before shutting down w/two pumps inoperable
VARQA, S A Operating Reactors Branch 1 82/11/22 DELGEOERGE, L O
Commonwealth Edison Co 2pp, 16501 314 24X Fiche 50-295, 82/11/22, 8212010465

--8212010467 Proposed Tech Specs on auxiliary feedwater sys, allowing B-h operation before shutdown w/two pumps inoperable
* Operating Reactors Branch 1 82/11/22, 11pp 16501 316 24X
Fiche 50-295, 82/11/22, 8212010465

8301050302 Forwards response to Generic Ltr 82-16 re NUREG-0737 items
LENTINE, F O Commonwealth Edison Co 82/12/27 EISENHUT, D O
Division of Licensing 4pp 16664 022, 24X Fiche 50-295, 82/12/27, 8301050302

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp, 16868, 001, 24X
Fiche 50-000, 82/12/28, 8212060356

8301030310 Requests addl payment for review of 80107 application requesting Tech Spec change re redundancy in DHR capability.
D1009, R.M. License Fee Management Branch, 82/12/29 DELGEOERGE, L O
Commonwealth Edison Co 1p, 16655 066 24X Fiche 50-295, 82/12/29, 8301030310

8301040317 Advises that util does not intend to provide Reg Guide 1.97 implementation schedule by 821231 as previously stated in response to Generic Ltr 82-10. Schedule will be provided w/integrated response to SECY-82-111.
DELGEOERGE, L O Commonwealth Edison Co 82/12/29 EISENHUT, D O
Division of Licensing 1p 16493:284 24X Fiche 50-000, 82/12/29, 8301040317

8301120115 ANALYSIS OF HYPOTHETICAL SEVERE CORE DAMAGE ACCIDENTS FOR ZION PRESSURIZED WATER REACTOR Docket Nos. 50-295 And 50-304
HASKIN, F.E., BARBY, J.L., MURFIN, W.B. Sandia Laboratories FIN
A-1258, NUREG/CR-1989 82/12/31 Division of Accident
Evaluation 192pp, 16784 222 24X Fiche 50-295, 82/12/31, 8301120115

1301110534 Requests addl 30 days to complete technical evaluation review & provide necessary justification for proprietary protection "Analysis of 42 Inch RIAB Class 75 Butterfly Valves," final rept. Vol 1 forwarded.
LENTINE, F O Commonwealth Edison Co 83/01/07, DENTON, H R Office
of Nuclear Reactor Regulation, Director, 2pp, 16743 094, 24X
Fiche 50-295, 83/01/07, 8301110534

--8301110539 "Analysis of 42 Inch RIAB Class 75 Butterfly Valves," final rept. Vol 1
FOULEY, J.M., BOUYON, B.A., HO, A.D. Cygnus Energy Services 83003
Vol. 82/12/23, 89pp 16743 096 24X Fiche 50-295, 83/01/07, 8301110534

8301180317 Requests approval of delay of implementation of revised procedures re correction factor curves used to correlate high-range noble gas monitor channel reading to actual plant release Completion expected by 830701
SHWARTZ, E D Commonwealth Edison Co 83/01/14 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 16824 357 24X
Fiche 50-000, 83/01/14, 8301180317

8301210136 Forwards info re Fisher & Porter transmitters & Marathon terminal blocks in order to reaffirm justification for continued operation of items identified in SER for environ qualification of safety-related electrical equipment
LENTINE, F O Commonwealth Edison Co 83/01/14 DENTON, H R Office
of Nuclear Reactor Regulation, Director 12pp 16877 062 24X
Fiche 50-295, 83/01/14, 8301210136

8301280478 Forwards Amends 80 & 70 to Licenses DPR-39 & DPR-48, respectively, safety evaluation & notice of issuance & availability Amend revises auxiliary feedwater sys Tech Specs
VARQA, S A Operating Reactors Branch 1 83/01/21 DELGEOERGE, L O
Commonwealth Edison Co 3pp, 16972 065 24X Fiche 50-295, 83/01/21, 8301280478

--8301280483 Amends 80 & 70 to Licenses DPR-39 & DPR-48, respectively, revising auxiliary feedwater sys Tech Specs, completing licensee action on 800227 Confirmatory Order, Item F 5 & reviews of TMI Items I I E 1 1 & I I E 1 2
VARQA, S A Operating Reactors Branch 1 83/01/21 19pp
16972 068 24X Fiche 50-295, 83/01/21, 8301280478

--8301280485 Safety evaluation supporting Amends 80 & 70 to Licenses DPR-39 & DPR-48, respectively
* Office of Nuclear Reactor Regulation, Director 83/01/21
13pp 16972 087 24X Fiche 50-295, 83/01/21, 8301280478

--8301280489 Notice of issuance & availability of Amends 80 & 70 to Licenses DPR-39 & DPR-48, respectively
VARQA, S A Operating Reactors Branch 1 83/01/21 2pp
16972 100 24X Fiche 50-295, 83/01/21, 8301280478

Q Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement, 82/12/21, Consolidated Edison Co. of New York, Inc.
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103), 82/12/21 Consolidated Edison Co. of New York, Inc
115pp, 16681 088, 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103), 82/12/22 Consolidated Edison Co. of New York, Inc.
114pp 16758 017, 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103), 82/12/27, Consolidated Edison Co. of New York, Inc.
110pp 16962, 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103), 82/12/28 Consolidated Edison Co. of New York, Inc
109pp 16868, 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves," Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103), 82/12/30 Consolidated Edison Co. of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301110275 Confirms completion of commitment identified in 821102 rept of investigation re alleged sale of marijuana by contractor employee. Name & other info provided in 821122 telcon by J Creed
KEPLER, J O Region 3, Office of Director, 83/01/04 LEE, N.
Zion, IL, 1p, 16747, 160 24X Fiche 50-295, 83/01/04, 8301110275

DOCKETED ITEMS

147

8301240130 Forwards IE Insp Repts 50-295/82-25 & 50-304/82-22 on 821016-1201 No noncompliance noted
STREETER, J F Division of Project & Resident Programs 83/01/05
REED, C Commonwealth Edison Co 2pp 16890 306 24X
Fiche 50-295, 83/01/05, 8301240130

--8301240136 IE Insp Repts 50-295/82-25 & 50-304/82-22 on 821016-1201 No noncompliance noted Major areas inspected radiation monitor replacement, licensee action on confirmation of action 1tr & gaseous releases of 821025-26
WATERS, J R, DUNAWAY, F R, HARTMAN, P L Division of Project & Resident Programs 83/01/05 9pp 16890 308 24X
Fiche 50-295, 83/01/05, 8301240130

8301180068 Ack receipt of 821202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/82-22 & 50-304/82-19
SFEESARD, R L Division of Project & Resident Programs 83/01/10
REED, C Commonwealth Edison Co 1p 16835 295 24X
Fiche 50-295, 83/01/10, 8301180068

--8301180073 Responds to NRC 821105 ltr re violations noted in IE Insp Repts 50-295/82-22 & 50-304/82-19 Corrective actions shutdown margin verification procedure revised to highlight requirement to maintain containment integrity
DELOEOROE, L O Commonwealth Edison Co 82/12/02 KEPLER, J O
Region 3, Office of Director 2pp 16835 296 24X
Fiche 50-295, 83/01/10, 8301180068

8301170344 Forwards IE Safeguards Insp Repts 50-295/82-31 & 50-304/82-28 on 821206-10 Notice of violation & details withheld (ref 10CFR73 21)
HILLER, J R Division of Engineering & Technical Programs 83/01/11
REED, C Commonwealth Edison Co 2pp 16813 194 24X
Fiche 50-295, 83/01/11, 8301170344

--8301170356 IE Safeguards Insp Repts 50-295/82-31 & 50-304/82-28 on 821206-10 Noncompliance noted failure to control personnel access for vital area portals & secure vital area portal Details withheld (ref 10CFR73 21)
MADEDA, T J, KNICELEY, J R, CREED, J R Division of Engineering & Technical Programs 83/01/10 2pp 16813 196 24X
Fiche 50-295, 83/01/11, 8301170344

8301240046 Submits info re stress points in Package VC-11-2 found to exceed 2.4 Gh limit, in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Bys"
RAUSCH, T J Commonwealth Edison Co 83/01/13 KEPLER, J O Region 3, Office of Director 1p 16890 105 24X Fiche 50-295, 83/01/13, 8301240046

8301180061 Ack receipt of 821229 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/82-20 & 50-304/82-18
NORELIVS, C E Division of Engineering & Technical Programs 83/01/14 REED, C Commonwealth Edison Co 2pp 16833 159 24X
Fiche 50-295, 83/01/14, 8301180061

--8301180065 Responds to NRC 821203 ltr re violations noted in IE Insp Repts 50-295/82-20 & 50-304/82-18 Corrective actions procedure revised, training lectures will be videotaped & need for accurate recordkeeping discussed w/personnel
DELOEOROE, L O Commonwealth Edison Co 82/12/29 KEPLER, J O Region 3, Office of Director, 3pp 16833 161 24X
Fiche 50-295, 83/01/14, 8301180061

R Periodic operating reports & related correspondence

8301110558 Forwards monthly operating repts for Dec 1982
CRAESSER, K L Commonwealth Edison Co 83/01/07 Director's Office, Office of Inspection and Enforcement 1p 16741 337 24X
Fiche 50-295, 83/01/07, 8301110558

--8301110561 Monthly operating repts for Dec 1982.
AUSTIN, O Commonwealth Edison Co 83/01/07 11pp 16741:338, 24X Fiche 50-295, 83/01/07, 8301110558

B Reportable occurrences, LERs & related correspondence

8301210226 Forwards LER 82-029/03L-0.
CRAESSER, K L Commonwealth Edison Co 83/01/14 KEPLER, J O Region 3, Office of Director, 1p 16872 107, 24X
Fiche 50-304, 83/01/14, 8301210226

--8301210229 LER 82-029/03L-0 on 821216, containment spray diesel driven pump 2C tripped off-line before reaching full speed, caused by closed vent valve in fuel cannister, Fuel shutdown valve & speed switch replaced
SHIM, K Commonwealth Edison Co 83/01/14 Region 3, Office of Director, 4pp, 16872, 108 24X Fiche 50-304, 83/01/14, 8301210226,

8301280235 Forwards LER 82-050/03L-0
CRAESSER, K L Commonwealth Edison Co 83/01/21 KEPLER, J O Region 3, Office of Director 1p 16961 205 24X
Fiche 50-304, 83/01/21, 8301280235

--8301280239 LER 82-050/03L-0 on 821224, overtemp delta-T setpoint loop 1B indicator observed out of tolerance high w/respect to three redundant loops Caused by drifting function generator
1NM-441B Generator recalibr
CANTWELL, P F Commonwealth Edison Co 83/01/21 Region 3, Office of Director 1p 16961 206 24X Fiche 50-304, 83/01/21, 8301280235

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NRE & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301180488 Informs that 821222 revision to Emergency Plan satisfies requirements of 10CFR50 47(b), NUREG-0654 & American Red Cross Multi-Media Course Change does not decrease effectiveness of plan
VAROA, S A Operating Reactors Branch 1 83/01/12 GEISLER, C W Wisconsin Public Service Corp 2pp 16837 075 24X
Fiche 50-305, 83/01/12, 8301180488

8301190173 Releases public version of revised Radiological Emergency Response Plan Implementing Procedures
FELTON, J M Division of Rules and Records 83/01/14 Document Management Branch 1p 16865:281 24X Fiche 50-305, 83/01/14, 8301190173

--8301190176 Forwards public version of revised Radiological Emergency Response Plan Implementing Procedures, including Procedures EP-AD-1, "Plant Emergency Organization" & EP-OP-3, "Control Room Communications"
GIESLER, C W Wisconsin Public Service Corp 83/01/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16865 282, 24X Fiche 50-305, 83/01/14, 8301190173

--8301190178 Public version of revised Radiological Emergency Response Plan Implementing Procedures, including Procedures EP-AD-1, "Plant Emergency Organization" & EP-OP-3, "Control Room Communications" Revised index encl
* Wisconsin Public Service Corp 83/01/03 24pp 16865 283 24X Fiche 50-305, 83/01/14, 8301190173

J Insurance & indemnity information

8301110586 Forwards Endorsements 47 to MAELU Policy MF-71, 59 to NELIA Policy NF-204, 7 to MAELU Policy TA-1270, 1, 2 & 3 to MAELU Certificate M-44 & 1, 2 & 3 to NELIA Certificate N-44
GIESLER, C W Wisconsin Public Service Corp 83/01/06 DINITZ, I Antitrust & Economic analysis Branch (Utility Finance), 17pp 16743 307, 24X Fiche 50-305, 83/01/06, 8301110586

DOCKETED ITEMS

P. Operating license stage documents & correspondence

8212270507 Forwards safety evaluation supporting implementation of recommendations for auxiliary feedwater sys
VARQA, S A Operating Reactors Branch 1. 82/12/16. QIESLER, C W
Wisconsin Public Service Corp. 3pp 16551 075 24X
Fiche 50-305, 82/12/16, 8212270507

--8212270511 Safety evaluation supporting proposed mods to Tech Specs re auxiliary feedwater sys
* Office of Nuclear Reactor Regulation, Director 82/12/16. 8pp
16551 078 24X Fiche 50-305, 82/12/16, 8212270507

8301030274 Forwards corrected pages to Amend 47 to License DPR-43
Pages incorrectly marked in 821129 transmittal.
GRODENHUIS, M Operating Reactors Branch 1. 82/12/16. QIESLER, C W
Wisconsin Public Service Corp 2pp. 16654, 011 24X
Fiche 50-305, 82/12/16, 8301030274

--8301030277 Corrected pages to Amend 47 to License DPR-43
* Operating Reactors Branch 1 82/12/16 12pp 16654 013. 24X
Fiche: 50-305, 82/12/16, 8301030274

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc. 11pp 16948 001. 24X
Fiche 50-000, 82/12/28, 8212060356

8301040557 Forwards addl info re environ qualification of safety-related electrical equipment, high energy line break analyses in response to 821130 request
QIESLER, C W Wisconsin Public Service Corp 82/12/30 VARQA, S A
Operating Reactors Branch 1. 17pp 16646 162 24X
Fiche 50-305, 82/12/30, 8301040557.

8301070608 Forwards Amend 48 to License DPR-43, safety evaluation & notice of issuance & availability Amend revises Tech Specs to reflect nuclear dept reorganization
GRODENHUIS, M Operating Reactors Branch 1. 83/01/03 QIESLER, C W.
Wisconsin Public Service Corp 2pp 16740-331 24X
Fiche 50-305, 83/01/03, 8301070608

--8301070612 Amend 48 to License DPR-43, revising Tech Specs to reflect nuclear dept reorganization
VARQA, S A Operating Reactors Branch 1 83/01/03. 16pp.
16740 333 24X Fiche 50-305, 83/01/03, 8301070608

--8301070613 Safety evaluation supporting Amend 48 to License DPR-43.
* Office of Nuclear Reactor Regulation, Director 83/01/03 3pp
16740 349. 24X Fiche 50-305, 83/01/03, 8301070608

--8301070617 Notice of issuance & availability of Amend 48 to License DPR-43.
VARQA, S A Operating Reactors Branch 1 83/01/03 2pp
16740-352 24X Fiche 50-305, 83/01/03, 8301070608.

8301100288 Application to amend License DPR-43, consisting of Amend 47 to Tech Specs which rearranges table of contents, deletes ETB (App B) & corrects typographical errors & omitted amend numbers
QIESLER, C W Wisconsin Public Service Corp 83/01/03
GRODENHUIS, M NRC - No Detailed Affiliation Given 4pp. 16701:250
24X Fiche 50-305, 83/01/03, 8301100288.

--8301100291 Proposed Tech Spec changes deleting ETB (App B), rearranging table of contents & correcting typographical errors & omitted amend numbers
* Wisconsin Public Service Corp 83/01/03 73pp 16701.254
24X Fiche 50-305, 83/01/03, 8301100288

1301070264 Advises of interim commitment to limit valve opening & at-power purging to 90 h per yr while use of 36-inch purge sys re-evaluated. Feasibility study re use of smaller diameter purge sys will be available by Sept 1983
QIESLER, C W Wisconsin Public Service Corp. 83/01/04. VARQA, S A.
Operating Reactors Branch 1. 5pp 16685 188 24X
Fiche 50-305, 83/01/04, 8301070264

8301110635 Concludes requirements of TMI Items I.A.2.1.4 re upgrading of reactor & senior reactor operator training & qualification & 11.B.4 re training for mitigating core damage met. Listed info provides sufficient details
VARQA, S A Operating Reactors Branch 1. 83/01/06 QIESLER, C W
Wisconsin Public Service Corp. 2pp. 16765 198 24X
Fiche: 50-305, 83/01/06, 8301110635

8301170232 Responds to analysis request to determine effects of postulated ammonia spill on control room habitability
Results show max ammonia concentration less than toxicity levels w/low probability of occurrence Issue closed
QIESLER, C W Wisconsin Public Service Corp 83/01/10 VARQA, S A
Operating Reactors Branch 1 2pp 16810 274 24X
Fiche 50-305, 83/01/10, 8301170232

8301180115 Application to amend License DPR-43 to include condition requiring implementation of secondary water chemistry program Also requests deletion of surveillance requirements for secondary water pH, ammonia & sodium
QIESLER, C W Wisconsin Public Service Corp 83/01/12 VARQA, S A
Operating Reactors Branch 1 5pp 16995 101 24X
Fiche 50-305, 83/01/12, 8301180115

8301240160 Advises that NUREG-0737, Action Item 11 B 2 2, "Design Review of Plant Shielding - Access to Vital Areas," considered closed
VARQA, S A. Operating Reactors Branch 1 83/01/12 QIESLER, C W.
Wisconsin Public Service Corp 3pp 16893 278 24X
Fiche 50-305, 83/01/12, 8301240160

8301170412 Rev 4 to application for Amend 52 to License DPR-43, revising P 4 4-13 by superseding 821110 submittal re leak from sys which recirculate containment sump water post-accident
QIESLER, C W Wisconsin Public Service Corp 83/01/13 VARQA, S A
Operating Reactors Branch 1. 1p 16813 126 24X
Fiche 50-305, 83/01/13, 8301170412

--8301170415 Revised Tech Spec P 4 4-13 superseding 821110 submittal re leak rate from sys which recirculate containment sump water post-accident.
* Wisconsin Public Service Corp 83/01/13 1p. 16813 127 24X
Fiche 50-305, 83/01/13, 8301170412

8301170420 Application for Rev A to proposed Amend 51 to License DPR-43, consisting of changes to Tech Spec 6 15 1 re containment purging
QIESLER, C W Wisconsin Public Service Corp 83/01/13 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 16813 153
24X Fiche 50-305, 83/01/13, 8301170420

--8301170421 Proposed changes to Tech Spec 6 15 1 re containment purging
* Wisconsin Public Service Corp 83/01/12 1p 16813.155. 24X
Fiche 50-305, 83/01/13, 8301170420

8301180078 Provides documentation which demonstrates that plant Tech Specs adequately meet intent of model radiological effluent Tech Specs, per NRC request
QIESLER, C W Wisconsin Public Service Corp. 83/01/14 VARQA, S A
Operating Reactors Branch 1 9pp. 16835-250 24X
Fiche 50-305, 83/01/14, 8301180078

8301210035 Forwards remainder of addl info re environ qualification of safety-related electrical equipment. "Installed TMI Action Plan Items," per NRC 820216 & 22 requests Updated sys component evaluation worksheets also encl
QIESLER, C W Wisconsin Public Service Corp 83/01/17 VARQA, S A
Operating Reactors Branch 1. 573pp 16875 093 24X
Fiche 50-305, 83/01/17, 8301210035

Q. Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities " Bvc list encl
BEYOUNG, R.C Director's Office, Office of Inspection and Enforcement 82/12/21. Consolidated Edison Co. of New York, Inc.
11pp 16689-239. 24X Fiche 50-000, 82/12/21, 8208190269

8212040351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103). 82/12/21. Consolidated Edison Co of New York, Inc
115pp 16681:088 24X Fiche 50-000, 82/12/21, 8212040351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station," Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16758, 017. 24X Fiche 50-000, 82/12/22, 8212060350.

8301060099 Forwards IE Insp Rept 50-305/B2-20 on 821018-22, 1130 & 1201 & notice of violation
MILLER, J.R. Division of Engineering & Technical Programs. 82/12/23
QIESLER, C W Wisconsin Public Service Corp 2pp. 16670 244. 24X
Fiche: 50-305, 82/12/23, 8301060099.

DOCKETED ITEMS

149

--B301060102 Notice of violation from insp on B21018-22, i130 & i201
MILLER, J R Division of Engineering & Technical Programs,
82/12/23 1p 16670 246 24X Fiche 50-305, 82/12/23, B301060099

--B301060106 IE Insp Rept 50-305/82-20 on B21018-22, i130 & i201
Noncompliance noted containers of radioactive materi not
identified or labeled
PAUL, R A, GRANT, W B, GREGER, L R Region 3, Office of Director
82/12/21 12pp 16670 247 24X Fiche 50-305, 82/12/23, B301060099

B208190275 IE Info Notice B2-54, "Westinghouse N8FD Relay Failures in
Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Prs
B30103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16762 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice B2-55, "Seismic Qualification of Westinghouse
AR Relay W/Latch Attachments Used in Westinghouse Solid
State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B212060354 IE Info Notice B2-56, "Robertshaw Thermostatic Flow Control
Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Prs
B30103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B30110464 Comments on potential steam generator generic requirements
Insufficient technical justification to warrant rulemaking
re multiple tube rupture events Research into probabilities
& consequences of event appropriate
QIESLER, C W Wisconsin Public Service Corp 83/01/07
EISENHUT, D G Division of Licensing 3pp 16743 033 24X
Fiche 50-305, 83/01/07, B30110464

B301180368 Ack receipt of B21223 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-305/82-18
SPESSARD, R L Division of Project & Resident Programs 83/01/10
QIESLER, C W Wisconsin Public Service Corp 1p 16824 279 24X
Fiche 50-305, 83/01/10, B301180368

--B301180375 Responds to NRC B21223 ltr re violations noted in IE Insp
Rept 50-305/82-18 Corrective actions personnel restructured
in surveillance program requirements & procedures
QIESLER, C W Wisconsin Public Service Corp 82/12/23
SPESSARD, R L Division of Project & Resident Programs 4pp
16824 280 24X Fiche 50-305, 83/01/10, B301180368

R Periodic operating reports & related correspondence

B301270277 Forwards Monthly Operating Rept for Nov 1982
QIESLER, C W Wisconsin Public Service Corp 82/12/09, Division
of Data Automation & Management Information 1p 16934 093 24X
Fiche 50-305, 82/12/09, B301270277

--B301270288 Monthly Operating Rept for Nov 1982
RUITER, Q H Wisconsin Public Service Corp 82/12/01 4pp
16934 094 24X Fiche 50-305, 82/12/09, B301270277

B301280109 "Evaluation of Kewaunee Nuclear Power Plant, 1982."
* Institute of Nuclear Power Operations. 82/12/31 32pp
16960 219 24X Fiche 50-305, 82/12/31, B301280109

B Reportable occurrences, LERs & related correspondence

B301210276 Forwards LER B2-035/03L-0
QIESLER, C W Wisconsin Public Service Corp. 83/01/14 KEPPLER, J G
Region 3, Office of Director 1p 16872 187 24X
Fiche 50-305, 83/01/14, B301210276

--B301210278 LER B2-035/03L-0 on B21216, pinhole leak discovered in
suction line from vol control tank to charging pumps Caused
by vibrations in piping Leak plugged & piping to be replaced
during next refueling outage
BERNHOF, S L Wisconsin Public Service Corp 83/01/14, Region
3, Office of Director. 1p 16872 188 24X Fiche 50-305, 83/01/14,
B301210276

V Operator Examinations

B212220443 Generic Ltr B2-38 to all power reactor licensees, applicants
for DL, NSS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on B30211 re operator licensing, Svc list encl.
EISENHUT, D G Division of Licensing 82/12/22, Consolidated
Edison Co. of New York, Inc 12pp 16681.072 24X
Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr B3-01 to power reactor licensees & applicants
for DL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
B31231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr B2-33 to all licensees of operating reactors,
applicants for DL & holders of CPs re Suppl i to NUREG-0737,
"Requirements for Emergency Response Capability "
NUREG-0737, Suppl i & svc list encl
EISENHUT, D G Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr B2-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73 21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

B301140179 Forwards IE SERs 50-282/82-21 & 50-306/82-21 on
B21110-1206 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support
82/12/27 LARSON, C E Northern States Power Co 2pp 16804.057
24X Fiche 50-282, 82/12/27, B301140179

--B301140190 IE SERs 50-282/82-21 & 50-306/82-21 on B21110-1206 No
noncompliance noted, Major areas inspected corporate & site
Emergency Plan
PATTERSON, J Division of Emergency Preparedness & Operational
Support 82/12/23 23pp 16804 059 24X Fiche 50-282, 82/12/27,
B301140179

B30110465 Responds to NRC B21202 ltr re two items identified in IE
Insp Repts 50-282/82-18 & 50-306/82-18 Emergency
classification Procedure F3-2 & scenario reviewed &
Procedure F3-9 re evacuation criteria will be revised
LARSON, C E Northern States Power Co 82/12/29 HIND, J A
Division of Emergency Preparedness & Operational Support 4pp
16745.270 24X Fiche 50-282, 82/12/29, B30110465

B30110291 Forwards Rev B pages to security plan Pages withheld
(ref 10CFR73 71)
MUSOLF, D Northern States Power Co 82/12/30 Office of Nuclear
Reactor Regulation, Director 2pp 16747 146 24X
Fiche 50-282, 82/12/30, B30110291.

B301060178 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 83/01/03 Document
Management Branch 1p 16683 256 24X Fiche 50-000, 83/01/03,
B301060178

--B301060181 Forwards public version of revised emergency plan
implementing procedures, including Procedures EPIP i i 2 re
notifications & EPIP i i 4 re emergency organization
records & forms
WARD, E C Northern States Power Co 82/12/07 Region 3, Office
of Director 2pp 16683.257 24X Fiche 50-000, 83/01/03,
B301060178

--B301060185 Public version of revised emergency plan implementing
procedures, including Procedures EPIP i i 2 re notifications
& EPIP i i 4 re emergency organization records & forms.
HUDSON, G, WARD, E Northern States Power Co 82/12/07 35pp,
16683 259 24X Fiche 50-000, 83/01/03, B301060178

B301130224 Forwards draft SER re B20630 & 1022 requests for exemption
from App R requirements & DNL B21021 evaluation of
analytical methods Correction requested within 3 wks
CLARK, R A Operating Reactors Branch 3 83/01/04 MUSOLF, D M
Northern States Power Co. 24pp 16809.274. 24X
Fiche 50-282, 83/01/04, B301130224

--B211040251 Submits evaluation of fire modeling methodology employed by
Northern States Power Co in "Fire Protection Safs Shutdown
Analysis Compliance W/10CFR50 App R, Section III, Q &
Substantive Basis for Exemption Requests," final rept.
RUOGER, C J Brookhaven National Laboratory 82/10/21
FERGUSON, R L Chemical Engineering Branch. 22pp 16809.298. 24X
Fiche 50-282, 83/01/04, B301130224.

DOCKETED ITEMS

830110395 Forwards IE Safeguards Insp Repts 50-282/82-22 & 50-306/82-22 on 821127-1203 & notice of violation Notice of violation withheld (ref 10CFR73 21)
MILLER, J R Division of Engineering & Technical Programs 83/01/05
LARSON, C E Northern States Power Co 2pp 16743 250 24X
Fiche 50-282, 83/01/05, 830110395

--830110412 IE Safeguards Insp Repts 50-282/82-22 & 50-306/82-22 on 821127-1203 Noncompliance noted access to protected area not controlled & procedures for resetting intrusion detection alarm zone not followed Details withheld (ref 10CFR73 21),
PITRE, O L Division of Engineering & Technical Programs 83/01/05 2pp 16743 252 24X Fiche 50-282, 83/01/05, 830110395

830120012 Releases public version of revised Emergency Plan Implementing Procedures
FELTON, J M Division of Rules and Records 83/01/05 Document
Management Branch 1p, 16789 316 24X Fiche 50-282, 83/01/05, 830120012

--830120017 Forwards public version of revised Emergency Plan Implementing Procedures F3-17, "Core Damage Assessment" & F3-22, "Radiation Protection Group Response to Monticello Emergency" Revised table of contents and
WARD, E C Northern States Power Co 82/12/30 Region 3, Office of Director 1p 16789 318 24X Fiche 50-282, 83/01/05, 830120012

--830120022 Forwards public version of revised Emergency Plan Implementing Procedures F3-17, "Core Damage Assessment" & F3-22, "Radiation Protection Group Response to Monticello Emergency"
SCHUELKE, D A Northern States Power Co 82/12/10 21pp, 16789 319 24X Fiche 50-282, 83/01/05, 830120012

8301170559 Informs that changes to plant Security Plan submitted in 820427 ltr acceptable Revised pages incorporating changes into Security Plan requested Safeguards info withheld per 10CFR73 21
CLARK, R A Operating Reactors Branch 3 83/01/12 MUSOLF, D M Northern States Power Co. 1p, 16818 119, 24X Fiche 50-282, 83/01/12, 8301170559

8301190402 Accepts changes to Security Force Training & Qualification Plans as delineated by util 820204 ltr Encl to 820204 ltr being withheld (ref 10CFR73 21)
CLARK, R A Operating Reactors Branch 3 83/01/12 MUSOLF, D M Northern States Power Co 3pp, 16849 001 24X
Fiche 50-000, 83/01/12, 8301190402.

10180145 Ack receipt of 821229 ltr re two items identified in NRC 821202 ltr as weaknesses in 821014 emergency exercise
HIND, J A Division of Emergency Preparedness & Operational Support 83/01/13 LARSON, C E Northern States Power Co 1p 16831 318 24X Fiche 50-282, 83/01/13, 8301180145.

Operating license stage documents & correspondence

212010471 Requests addl info for post-implementation review of NUREG-0737, Items II F 1 4, II F 1 5 & II F 1 4, Questions & guidance on answering items encl. Response expected within 30 days of receipt of ltr.
CLARK, R A Operating Reactors Branch 3 82/11/18 MUSOLF, D M Northern States Power Co 10pp 16501 304 24X
Fiche 50-282, 82/11/18, 8212010471

8301070389 Forwards SER based on review of 801230, 810821 & 820416 submittals re TMI Items I A 2 1, "Immediate Upgrading of Reactor Operator & Senior Reactor Operator Training & Qualification" & II B 4, "Training for Mitigating ..."
CLARK, R A Operating Reactors Branch 3 82/12/14 MUSOLF, D M Northern States Power Co. 2pp 16890 223 24X
Fiche 50-282, 82/12/14, 8301070389.

--8301070397 Safety evaluation re TMI Items I A 2 1, "Immediate Upgrading of Reactor Operator & Senior Reactor Operator Training & Qualification" & II B 4, "Training for Mitigating Core Damage." Requirements met.
* Office of Nuclear Reactor Regulation, Director 82/12/14 2pp 16690 225 24X Fiche 50-282, 82/12/14, 8301070397.

12060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc. 11pp, 16848 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301120049 Forwards proprietary supplemental info re use of TQDDEE2 code mentioned in NSPNAD-8102P, Rev 1 Info withheld (ref 10CFR2 790)
MUSOLF, D Northern States Power Co 83/01/04 Office of Nuclear Reactor Regulation, Director 1p 16776 197 24X
Fiche 50-282, 83/01/04, 8301120049

8301120462 Forwards Amends 60 & 54 to Licenses DPR-42 & DPR-60, respectively, SER & notice of issuance & availability Amends implement revised inservice testing of ASME Code Class 1, 2 & 3 pumps & valves
DIANNI, D C Operating Reactors Branch 3 83/01/04 MUSOLF, D M Northern States Power Co 5pp 16786 092 24X
Fiche 50-282, 83/01/04, 8301120462

--8301120472 Amends 60 & 54 to Licenses DPR-42 & DPR-60, respectively, revising Tech Specs to implement inservice testing of ASME Code Class 1, 2 & 3 pumps & valves
CLARK, R A Operating Reactors Branch 3 83/01/04 7pp 16786 097 24X Fiche 50-282, 83/01/04, 8301120462

--8301120482 SER supporting Amends 60 & 54 to Licenses DPR-42 & DPR-60, respectively
* Office of Nuclear Reactor Regulation, Director. 83/01/04 74pp 16786 104 24X Fiche 50-282, 83/01/04, 8301120462

--8301120490 Notice of issuance & availability of Amends 60 & 54 to Licenses DPR-42 & DPR-60, respectively
CLARK, R A Operating Reactors Branch 3 83/01/04 3pp 16786 178 24X Fiche 50-282, 83/01/04, 8301120462

8301140219 Submits corrected paragraph re power supply for solenoid valves to 810706 ltr in response to TMI Action Item II B 1, "RCB Vents"
MUSOLF, D Northern States Power Co 83/01/06 Office of Nuclear Reactor Regulation, Director 1p, 16806 360 24X
Fiche 50-282, 83/01/06, 8301140219

8301190360 Provides addl guidance on Generic Ltr 82-12 re personnel working hours
VASSALLO, D B Operating Reactors Branch 2 83/01/13 MUSOLF, D M Northern States Power Co 3pp 16830 347 24X
Fiche 50-000, 83/01/13, 8301190360

8301180246 Forwards application for amend to Licenses DPR-42 & DPR-60, consisting of changes to Tech Specs re overtime allowed for individuals working at plant Submittal addresses all items in Generic Ltr 82-14
MUSOLF, D Northern States Power Co 83/01/14 Office of Nuclear Reactor Regulation, Director 2pp 16825 185 24X
Fiche 50-282, 83/01/14, 8301180246

--8301180257 Application to amend Licenses DPR-42 & DPR-60, consisting of changes to Tech Specs re overtime requirements,
MUSOLF, D Northern States Power Co 83/01/14 1p 16825 187 24X Fiche 50-282, 83/01/14, 8301180246

--8301180259 Proposed Tech Spec changes re overtime requirements
* Northern States Power Co 83/01/14 4pp 16825 188 24X
Fiche 50-282, 83/01/14, 8301180246

0 Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp, 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 11pp, 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 11pp, 16758 017 24X Fiche 50-000, 82/12/22, 8212060350.

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 11pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8301140073 Forwards IE Insp Repts 50-282/82-20 & 50-306/82-20 on 821101-30 & notice of violation
STREETER, J F Division of Project & Resident Programs 82/12/27
LARSON, C E Northern States Power Co 2pp 16805 299 24X
Fiche 50-282, 82/12/27, 8301140073

--8301140080 IE Insp Repts 50-282/82-20 & 50-306/82-20 on 821101-30
Noncompliance noted several operable instrument channels for
containment spray actuated low
FEIERABEND, C D, WILLIAMS, D L, REYER, L Division of Project &
Resident Programs 82/12/13 8pp 16805 302 24X
Fiche 50-282, 82/12/27, 8301140073

8301140179 Forwards IE SERs 50-282/82-21 & 50-306/82-21 on
821110-1206 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support
82/12/27 LARSON, C E Northern States Power Co 2pp 16804 057
24X Fiche 50-282, 82/12/27, 8301140179

--8301140190 IE SERs 50-282/82-21 & 50-306/82-21 on 821110-1206 No
noncompliance noted Major areas inspected corporate & site
Emergency Plan
PATTERSON, J, AXELSON, W L, PAPERIELLO, C J Division of Emergency
Preparedness & Operational Support 82/12/23 25pp 16804 059
24X Fiche 50-282, 82/12/27, 8301140179

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse
AR Relay W/Latch Attachments Used in Westinghouse Solid
State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301040423 Forwards BALP Repts 50-263/82-18, 50-282/82-23 & 50-306/82-23
for Jul 1981 - June 1982 Concurs w/assessment of aggressive
& conservative performance & thorough approach to identified
problems No reply required
KEPPLER, J Q Region 3, Office of Director 82/12/29 LARSON, C E
Northern States Power Co 2pp 16647 082 24X
Fiche 50-000, 82/12/29, 8301040423

--8301040452 Offers no comments on preliminary BALP repts for facilities
QILBERTS, D E Northern States Power Co 82/11/16, KEPPLER, J Q
Region 3, Office of Director ip 16647 087 24X
Fiche 50-000, 82/12/29, 8301040423

--8301040479 Confirms 821110 meeting in Minneapolis, MN to discuss BALP
for facilities Significant BALP rept findings encl Comments
requested within 20 days of meeting date
HIND, J A Division of Emergency Preparedness & Operational
Support 82/11/03 QILBERTS, D E Northern States Power Co 3pp
16647 109 24X Fiche 50-000, 82/12/29, 8301040423

--8301040489 BALP Repts 50-282/82-23 & 50-306/82-23 for Jul 1981 - June
1982 Licensee has well developed surveillance program
* Region 3, Office of Director 82/06/30 22pp 16647 112 24X
Fiche 50-000, 82/12/29, 8301040423

8301110465 Responds to NRC 821202 ltr re two items identified in IE
Insp Repts 50-282/82-18 & 50-306/82-18 Emergency
classification Procedure F3-2 & scenario reviewed &
Procedure F3-9 re evacuation criteria will be revised
LARSON, C E Northern States Power Co 82/12/29 HIND, J A
Division of Emergency Preparedness & Operational Support 4pp
16745 270 24X Fiche 50-282, 82/12/29, 8301110465

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
Valves." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301110395 Forwards IE Safeguards Insp Repts 50-282/82-22 &
50-306/82-22 on 821129-1203 & notice of violation Notice of
violation withheld (ref 10CFR73 21)
MILLER, J R Division of Engineering & Technical Programs, 83/01/05
LARSON, C E Northern States Power Co 2pp 16743 250 24X
Fiche 50-282, 83/01/05, 8301110395

--8301110412 IE Safeguards Insp Repts 50-282/82-22 & 50-306/82-22 on
821129-1203 Noncompliance noted, access to protected area not
controlled & procedures for resetting intrusion detection
alarm zone not followed, Details withheld (ref 10CFR73 21).
PIRTLE, O L, STAPLETON, B W, CREED, J R Division of Engineering &
Technical Programs 83/01/05 2pp 16743 252 24X
Fiche 50-282, 83/01/05, 8301110395

8301180145 Ack receipt of 821229 ltr re two items identified in NRC
821202 ltr as weaknesses in 821014 emergency exercise
HIND, J A Division of Emergency Preparedness & Operational Support,
83/01/13, LARSON, C E Northern States Power Co, ip, 16831 318
24X Fiche 50-282, 83/01/13, 8301180145

8301250191 Confirms 830124-28 insp in Minneapolis, MN of implementation
of QA Program control of computer programs
POTAPOV, U Division of Vendor & Technical Programs 83/01/19
LARSON, C E Northern States Power Co 1p 16895 326 24X
Fiche 50-282, 83/01/19, 8301250191

R Periodic operating reports & related correspondence

8301270167 Forwards Monthly Operating Repts for Nov 1982
MUSOLF, D Northern States Power Co 82/12/13 Director's Office,
Office of Inspection and Enforcement 1p 16934 301 24X
Fiche 50-282, 82/12/13, 8301270167

--8301270173 Monthly Operating Repts for Nov 1982
DUGSTAD, D Northern States Power Co 82/12/02 8pp 16934 302
24X Fiche 50-282, 82/12/13, 8301270167

8301270179 "Prairie Island Nuclear Generating Plant 1982 Evaluation "
* Institute of Nuclear Power Operations 82/12/31 28pp
16934 194 24X Fiche 50-282, 82/12/31, 8301270179

S Reportable occurrences, LERs & related correspondence

8211030016 Discusses 811216 event re fuel assembly degradation while in
spent fuel storage pool Root cause of event not yet
determined
BROWN, E J Reactor Operations Analysis Branch 82/10/21
BEYFRIT, K V Reactor Operations Analysis Branch 5pp 16880 048
24X Fiche 50-282, 82/10/21, 8211030016

8211120259 Informs of event re fuel assembly degradation while in
spent fuel storage pool No specific recommendations
available as root cause not identified Need for monitoring
fuel in spent pool to detect stress corrosion
BEYFRIT, K V Reactor Operations Analysis Branch 82/10/22
EISENHUT, D O Division of Licensing 2pp 16880 046 24X
Fiche 50-282, 82/10/22, 8211120259

8301070129 Forwards LER 82-024/03L-0
MUSOLF, D Northern States Power Co 82/12/22 Region 3, Office
of Director 1p 16687 238 24X Fiche 50-306, 82/12/22, 8301070129

--8301070138 LER 82-024/03L-0 on 821123, diesel generator D1 inoperable
for approx 4 minutes after lockout of engine shutdown
circuit occurred Probably caused by sticky action of
speed switch Further exam of circuitry will be performed
HUNSTAD, A A Northern States Power Co 82/12/22 Region 3,
Office of Director 1p 16687 239 24X Fiche 50-306, 82/12/22,
8301070129

8301070133 RO 82-15 on 821228, tiny through-wall crack found in heat
affected zone of weld in safety injection supply line from
boric acid storage tanks investigation in progress
WATZL, E L Northern States Power Co 82/12/29 KEPPLER, J Q
Region 3, Office of Director 1p 16687 042 24X
Fiche 50-282, 82/12/29, 8301070133

8301070238 Forwards LER 82-025/03L-0
MUSOLF, D Northern States Power Co 82/12/30 Region 3, Office
of Director 1p 16686 191 24X Fiche 50-306, 82/12/30, 8301070238

--8301070250 LER 82-025/03L-0 on 821130, one steam flow channel differed
from redundant channels during power reduction due to out-
of-calibr transmitter Cause not known Transmitter recalibr &
returned to svc Transmitter to be replaced if drift recurs
HUNSTAD, A A Northern States Power Co 82/12/30 Region 3,
Office of Director 1p 16686 192 24X Fiche 50-306, 82/12/30,
8301070238

8301070390 Forwards signed LER 82-025/03L-0
MUSOLF, D Northern States Power Co 82/12/30 Region 3, Office
of Director 1p 16685 145 24X Fiche 50-306, 82/12/30, 8301070390

--8301070404 Signed LER 82-025/03L-0 on 821130, during power reduction, one
steam flow channel differed from redundant channels
Transmitter showed out of calibr Cause unknown Transmitter
recalibr Bistables placed in trip during recalibr
HUNSTAD, A A Northern States Power Co 82/12/30 Region 3,
Office of Director 1p 16685 146 24X Fiche 50-306, 82/12/30,
8301070390

830110230 Forwards LER 82-027/03L-0
MUSOLF, D Northern States Power Co 83/01/05 Region 3, Office
of Director 1p 16746 254 24X Fiche 50-306, 83/01/05, 830110230

DOCKETED ITEMS

--830110240 LER 82-027/03L-0 on 821208, containment vacuum breaker isolation valve inoperable for approx 8 h when air supply line disconnected from tubing fitting. No defects in mfg or installation of fitting detected. Fitting repaired.
HUNSTAD, A A Northern States Power Co 83/01/05 Region 3,
Office of Director 1p 16746 295 24X Fiche 50-309, 83/01/05,
830110230

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl.
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl.
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16993 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NURE0-0737, "Requirements for Emergency Response Capability".
NURE0-0737, Suppl 1 & svc list encl.
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681, 208 24X
Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl.
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 821220445

101030159 Forwards addl info re fire protection safe shutdown capability. Four exemption requests encl. Results of ongoing analysis forthcoming.
GARRITY, J H Maine Yankee Atomic Power Co 82/12/22 DENTON, H R
Office of Nuclear Reactor Regulation, Director 64pp. 16617, 073.
24X Fiche 50-309, 82/12/22, 8301030159.

301070587 Releases public version of revised emergency plan.
FELTON, J M Division of Rules and Records 83/01/03 Document
Management Branch 1p 16704 295 24X Fiche 50-309, 83/01/03,
8301070587

--8301070592 Forwards public version of revised emergency plan, including revs to Tables 4-1 re emergency action levels for each class of emergency condition & 7-2 re emergency kit inventory & kit location.
MARKT, D I Yankee Atomic Electric Co 82/12/14 EISENHUT, D O
NRC - No Detailed Affiliation Given 1p. 16704 296 24X
Fiche 50-309, 83/01/03, 8301070587

-8301070594 Public version of revised emergency plan, including revs to Tables 4-1 re emergency action levels for each class of emergency condition & 7-2 re emergency kit inventory & kit location.
* Yankee Atomic Electric Co 82/12/08 15pp. 16704 297 24X
Fiche 50-309, 83/01/03, 8301070587

8301170375 Forwards IE Insp Rept 50-309/82-25 on 821116 & notice of violation.
MARTIN, T T Division of Engineering & Technical Programs 83/01/03
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 16813 107 24X
Fiche 50-309, 83/01/03, 8301170375

--8301170377 Notice of violation from insp on 821116
* Division of Engineering & Technical Programs 83/01/03 1p
16813 107 24X Fiche 50-309, 83/01/03, 8301170375

-8301170379 IE Insp Rept 50-309/82-25 on 821116 Noncompliance noted: failure to perform surveys per 10CFR20.201
WHITE, J R, SHANBAKY, M M Division of Engineering & Technical
Programs 82/12/17 4pp. 16813 110 24X Fiche 50-309, 83/01/03,
8301170375

8301140233 Informs that 1983 full-scale Emergency Plan exercise required by 10CFR50.47(b)(14) & 10CFR50.App E, Section IV, F will be held on 830924.
GARRITY, J H Maine Yankee Atomic Power Co 83/01/05 HAYNES, R C
Region 1, Office of Director 2pp 16806 357 24X
Fiche 50-309, 83/01/05, 8301140233

8301310155 Forwards IE Insp Rept 50-309/82-23 on 821210-12 No noncompliance noted.
MARTIN, T T Division of Engineering & Technical Programs 83/01/18
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 16964 014 24X
Fiche 50-309, 83/01/18, 8301310155

--8301310157 IE Insp Rept 50-309/82-23 on 821210-12 No noncompliance noted. Major areas inspected licensee annual emergency exercise performed on 821211.
SMITH, R H, CROCKER, H W Division of Emergency Preparedness &
Operational Support 83/01/12 6pp 16964 016 24X
Fiche 50-309, 83/01/18, 8301310155

O Adjudicatory correspondence

8301190157 Memorandum & order denying Sensible ME Power 820924 motion for clarification & mod of ASLD 820412 memorandum & order ruling on contentions. Motion untimely. Contentions redrafted by order to be eligible for admission.
LAZOR, R M Atomic Safety and Licensing Board Panel 83/01/17
Sensible Maine Power 4pp. 16847, 011 24X Fiche 50-309, 83/01/17,
8301190157.

8301190205 Memorandum & order denying intervenor Sensible ME Power 820827 motion for more complete explanation from applicant re "disassembly, reassembly & compact" scheme for spent fuel rods & assemblies in spent fuel pool expansion proposal.
LAZOR, R M Atomic Safety and Licensing Board Panel 83/01/17
Sensible Maine Power 6pp 16846 278 24X Fiche 50-309, 83/01/17,
8301190205

P Operating license stage documents & correspondence

8301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NURE0-0784, Chapter 10 as RS II & documents re discussion of reactor cooling method. Forwards App A documents.
FELTON, J M Division of Rules and Records 82/11/22 SHOLLY, S C
Union of Concerned Scientists 3pp 16866 278 24X
Fiche 50-000, 82/11/22, 8301190145

--8202240183 Comments on Ofc of Research & Stds memo "Feed & Bleed Issue for C-E Applicants," re risk implications of C-E reactor designs which lack capability for cooling via HPI & deliberate venting of RCS.
LOSEL, R M Auxiliary Systems Branch 82/02/03 RUBENSTEIN, L S
Assistant Director for Core & Plant Systems 5pp 16867 077 24X
Fiche 50-000, 82/11/22, 8301190145

8301070529 Comments on review of 820630 submittal re NURE0-0737, Item II K.3.25, "Effect of Loss of AC Power on Pump Seals".
Submittal acceptable & item complete.
CLARK, R A Operating Reactors Branch 3 82/12/22 GARRITY, J H
Maine Yankee Atomic Power Co 2pp 16707 339 24X
Fiche 50-309, 82/12/22, 8301070529

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301040179 Forwards supplemental info on Item II D.1 A of NURE0-0737 re safety valve operability. Analysis performed by C-E demonstrates blowdown to 20% below setpoint will result in acceptable safety valve & primary coolant conditions.
GARRITY, J H Maine Yankee Atomic Power Co 82/12/30 CLARK, R A
Operating Reactors Branch 3 49pp 16637 156 24X
Fiche 50-309, 82/12/30, 8301040179

8301140470 Confirms conversation re 830120 meeting to discuss status of pressurized thermal shock. Detailed agenda encl.
CLARK, R A Operating Reactors Branch 3 83/01/03 GARRITY, J H
Maine Yankee Atomic Power Co 3pp 16809 322 24X
Fiche 50-309, 83/01/03, 8301140470

8301070286 Discusses status of commitment to diversify power source to three auxiliary feedwater flow control valves & steam admission valve to turbine-driven pump, per 820903 request & TH1 Action Item II, E.1.2.
GARRITY, J H Maine Yankee Atomic Power Co 83/01/04 CLARK, R A
Operating Reactors Branch 3 2pp. 16865 257 24X
Fiche 50-309, 83/01/04, 8301070286

8301070338 Forwards addl info re outages of ECCS, per 820914 request No outages experienced for refueling water storage tank, flow path & safety injection tanks
GARRITY, J H Maine Yankee Atomic Power Co 83/01/04 CLARK, R A
Operating Reactors Branch 4 6pp 16685 018 24X
Fiche 50-309, 83/01/04, 8301070338

830110483 Responds to question re verification that shutdown margin requirements are met in case of inoperable control element assembly (CEA) Following discovery of inoperable CEA, operators would increase boron concentration
GARRITY, J H Maine Yankee Atomic Power Co 83/01/07 CLARK, R A
Operating Reactors Branch 3 7pp 16745 260 24X
Fiche 50-309, 83/01/07, 830110483

8301180014 Notification of 830121 meeting w/util in Bethesda, MD to discuss review of pressurized thermal shock status
HEITNER, K L Operating Reactors Branch 3 83/01/11 CLARK, R A
Operating Reactors Branch 3 2pp 16835 302 24X
Fiche 50-309, 83/01/11, 8301180014

8301180142 Forwards proprietary "RELAP5YA Computer Program for LWR Sys Thermal Hydraulic Analysis," Parts I & II, addressing NUREG-0737, TH1 Action Items 11 K 3 30, 11 K 3 31 & 11 K 3 5 & Generic Ltr 82-14 Rept withheld (ref 10CFR2 790)
HEIDER, L H Yankee Atomic Electric Co 83/01/14 EISENHUT, D G
Division of Licensing App 16832 048 24X Fiche 50-000, 83/01/14, 8301180142

8301190363 Forwards RELAP5YA, computer program for LWR sys thermal-hydraulic analysis, to facilitate improved LOCA analyses info withheld (ref 10CFR2 790) Affidavit encl
HEIDER, L H Yankee Atomic Electric Co 83/01/14 EISENHUT, D G
Division of Licensing App 16845 330 24X Fiche 50-000, 83/01/14, 8301190363

8301240120 Informs of plans to re-evaluate proposed snubber surveillance Tech Specs & provide suppl to Proposed Change B1 by 830415, in response to NRC 820914 request
GARRITY, J H Maine Yankee Atomic Power Co 83/01/17 CLARK, R A
Operating Reactors Branch 3 1p 16892 037 24X
Fiche 50-309, 83/01/17, 8301240120

8301250084 Forwards check for license amend & approval fees, in response to 821118 ltr w/o encl
GARRITY, J H Maine Yankee Atomic Power Co 83/01/17 MILLER, W D
License Fee Management Branch 2pp 16895 310 24X
Fiche 50-309, 83/01/17, 8301250084

8301250579 Provides explanation of encl corrected replacement page for 820630 submittal re NUREG-0737, Item 11 K 3 25, "Effect of Loss of AC Power on Pump Seals"
GARRITY, J H Maine Yankee Atomic Power Co 83/01/19 CLARK, R A
Operating Reactors Branch 3 3pp 16905 193 24X
Fiche 50-309, 83/01/19, 8301250579

8301280298 Forwards corrected 830120 affidavit from DE Vandenburg re proprietary info in VAEC-1300P
GROCE, R H Yankee Atomic Electric Co 83/01/20 EISENHUT, D G
Division of Licensing 2pp 16954 311 24X Fiche 50-000, 83/01/20, 8301280298

8301250041 Forwards status of 13 NUREG-0737 items per Generic Ltr 82-16 dtd 820920
GARRITY, J H Maine Yankee Atomic Power Co 83/01/21 CLARK, R A
Operating Reactors Branch 3 4pp 16895 292 24X
Fiche 50-309, 83/01/21, 8301250041

8301280496 Notification of 830209 meeting w/util in Bethesda, MD to discuss seismic design review status rept
HEITNER, K L Operating Reactors Branch 3 83/01/21 CLARK, R A
Operating Reactors Branch 3 2pp 16971 353 24X
Fiche 50-309, 83/01/21, 8301280496

3 Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Bvc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc.
11pp, 16681 088, 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFDR Relay Failures in Reactor Protection Sys" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301140087 Forwards IE Insp Rept 50-309/82-22 on 821025-28 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/12/29 RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 16805 280 24X
Fiche 50-309, 82/12/29, 8301140087

--8301140094 IE Insp Rept 50-309/82-22 on 821025-28 No noncompliance noted Major areas inspected radiation protection during 10-yr inservice insp of reactor, including outstanding items, procedures, exposure control & air cleaning sys
PLUMLEE, K E, SHANBAKY, M Division of Engineering & Technical Programs 82/12/22 12pp 16805 282 24X Fiche 50-309, 82/12/29, 8301140087

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc
111pp 16798 137 24X Fiche 50-000, 82/12/30, 8212060354

8301170375 Forwards IE Insp Rept 50-309/82-25 on 821116 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 83/01/03 RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 16813 107 24X
Fiche 50-309, 83/01/03, 8301170375

--8301170377 Notice of violation from insp on 821116
* Division of Engineering & Technical Programs 83/01/03 1p 16813 109 24X Fiche 50-309, 83/01/03, 8301170375

--8301170379 IE Insp Rept 50-309/82-25 on 821116 Noncompliance noted failure to perform surveys per 10CFR20 201
WHITE, J R, SHANBAKY, M M Division of Engineering & Technical Programs 82/12/17 6pp 16813 110 24X Fiche 50-309, 83/01/03, 8301170375

8301190332 Forwards IE Insp Rept 50-309/82-03 on 820222-26 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 83/01/06 RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 16846 221 24X
Fiche 50-309, 83/01/06, 8301190332

--8301190337 IE Insp Rept 50-309/82-03 on 820222-26 No noncompliance noted Major areas inspected radiation protection & radwaste mgt including organization & staffing, audits, training procedures, instruments & equipment & exposure control
PLUMLEE, K, SHANBAKY, M Region 1, Office of Director 82/12/22 7pp 16846 223 24X Fiche 50-309, 83/01/06, 8301190332

8301280276 Responds to IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Bunker-Ramo electrical penetrations not in use or planned for use at facility
RANDAZZA, J B Maine Yankee Atomic Power Co 83/01/18 HAYNES, R C
Region 1, Office of Director 1p 16954 293 24X
Fiche 50-309, 83/01/18, 8301280276

8301310155 Forwards IE Insp Rept 50-309/82-23 on 821210-12 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 83/01/18 RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 16964 014 24X
Fiche 50-309, 83/01/18, 8301310155

--8301310157 IE Insp Rept 50-309/82-23 on 821210-12 No noncompliance noted Major areas inspected licensee annual emergency exercise performed on 821211
SMITH, R H, CROCKER, H W Division of Emergency Preparedness & Operational Support 83/01/12 6pp 16964 016 24X
Fiche 50-309, 83/01/18, 8301310155

DOCKETED ITEMS

8301310348 Forwards IE Insp Rept 50-309/82-19 on 821006-1126 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 83/01/18
MANDAZZA, J B Maine Yankee Atomic Power Co 2pp 16963 043 24X
Fiche 50-309, 83/01/18, 8301310348

--8301310351 Notice of violation from insp on 821006-1126
* Division of Project & Resident Programs 83/01/18 3pp
16963 045 24X Fiche 50-309, 83/01/18, 8301310348

--8301310357 IE Insp Rept 50-309/82-19 on 821006-1126 Noncompliance
noted no stipulation made of how long low pressure safety
injection pumps could be out of svc on 821029 & pivoting
bearings not shimmed on 821016 during functional testing
SWETLAND, P, WIGGINS, J, CERNE, A Division of Project & Resident
Programs 83/01/06 26pp. 16963 048 24X Fiche 50-309, 83/01/18,
8301310348

R Periodic operating reports & related correspondence

8301270149 Forwards Monthly Operating Rept for Nov 1982
OROCE, R H Maine Yankee Atomic Power Co 82/12/06 Office of
Resource Management, Director 1p 16934:283 24X
Fiche 50-309, 82/12/06, 8301270149

--8301270154 Monthly Operating Rept for Nov 1982
BATTERSON, S Maine Yankee Atomic Power Co 82/12/06 5pp
16934:284. 24X Fiche 50-309, 82/12/06, 8301270149.

S Reportable occurrences, LERs & related correspondence

8301060365 Forwards LER 82-039/01T-1.
GARRITY, J H Maine Yankee Atomic Power Co 82/12/24. Region 1.
Office of Director 1p 16676 241. 24X Fiche 50-309, 82/12/24,
8301060365.

--8301060378 LER 82-039/01T-1 on 821209, engineer noted ex-core neutron
detectors indication of core power level would be lower than
actual level caused by failure to adjust indicators for new
core design. Procedural control instituted
NELSON, R H Maine Yankee Atomic Power Co 82/12/24 Region 1,
Office of Director 2pp 16676:242 24X Fiche 50-309, 82/12/24,
8301060365

8301170505 Forwards LER 82-040/03L-0
GARRITY, J H Maine Yankee Atomic Power Co 83/01/07 Region 1,
Office of Director 1p 16818:053 24X Fiche 50-309, 83/01/07,
8301170505

--8301170509 LER 82-040/03L-0 on 821211, emergency diesel generator 1A
tripped after excitation voltage to generator field lost
during test run. Caused by failure of spring coil assembly
holding generator brush spring coil assembly replaced
STEVENSON, J L Maine Yankee Atomic Power Co 83/01/07 Region 1,
Office of Director. 2pp 16818 054 24X Fiche 50-309, 83/01/07,
8301170505

V Operator Examinations

8212220449 Generic Ltr 82-38 to all power reactor licensees, applicants
for OL, NSS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams. Advises that meeting
will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp. 16681 072 24X
Fiche 50-000, 82/12/22, 8212220449

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit. Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Svc list encl.
EISENHUT, D O Division of Licensing. 83/01/11. Consolidated
Edison Co. of New York, Inc 11pp 16893:243 24X
Fiche 50-000, 83/01/11, 8301120078.

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability."
NUREG-0737, Suppl 1 & svc list encl.
EISENHUT, D O Division of Licensing 82/12/17. Consolidated
Edison Co. of New York, Inc. 77pp. 16681:208 24X
Fiche 50-000, 82/12/17, 8212060349.

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73 21
safeguards info for licensing review. Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301180090 Notification of 830118 meeting w/util & Science
Applications, Inc in Silver Spring, MD to discuss proposed
changes in Security Plan
FISCHER, D C Operating Reactors Branch 1 83/01/11 VARQA, S A
Operating Reactors Branch 1 2pp 16837 045 24X
Fiche 50-272, 83/01/11, 8301180090

8301140369 Ack receipt of 821222 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-272/82-27 &
50-311/82-26
STAROSTECKI, R Division of Project & Resident Programs 83/01/12
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey 2pp
16807 291 24X Fiche 50-272, 83/01/12, 8301140369

--8301140375 Responds to NRC 821122 ltr re violations noted in IE Insp
Repts 50-272/82-27 & 50-311/82-26 Corrective actions fire
watch established to inspect pressure relief charcoal
filter areas until detectors tested Tests completed 821027
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey
82/12/22 HAYNES, R C Region 1, Office of Director 6pp
16807 293 24X Fiche 50-272, 83/01/12, 8301140369

8301250618 Responds to 821220 request that certain security measures of
Security Access Permit Program be lifted Prior authorization
for entrance into designated sensitive areas provides little
benefit & can be terminated
HAYNES, R C Region 1, Office of Director 83/01/19 UDERITZ, R A
Public Service Electric & Gas Co. of New Jersey 2pp 16904 328
24X Fiche 50-272, 83/01/19, 8301250618

--8301250624 Requests that certain security measures of Security Access
Permit Program committed to on 820819 be lifted Security
info deleted
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey
82/12/20 HAYNES, R C Region 1, Office of Director 2pp
16904 330 24X Fiche 50-272, 83/01/19, 8301250618

H General correspondence

8301070240 Advises of change of address for RA Uderitz
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey
82/12/29 VARQA, S A Operating Reactors Branch 1 1p 16686 232
24X Fiche 50-272, 82/12/29, 8301070240

J Insurance & indemnity information

8301040519 Forwards NELIA Certificates of Insurance N-60, M-60, N-72 &
M-72 & Endorsements 1, 2 & 3 to MAELU & NELIA Policies
N-60, M-60, N-72 & M-72, respectively. Endorsement 55 to NELIA
Policy NF-230 & Endorsement 43 to MAELU Policy MF-90
GOLDEN, H P Marsh & McLennan, Inc, J M & M Nuclear Consultants, Inc.
Div 83/01/04 BALTZMAN, J Assistant Director for State & License
Relations 41pp 16647:017 24X Fiche 50-272, 83/01/04, 8301040519

P Operating license stage documents & correspondence

8301040111 Requests review of Tech Specs incorporated by Amend 39
Submittal of Tech Spec to add manual initiation of auxiliary
feedwater sys to list of function units requested within
30 days of receipt of ltr.
VARQA, S A Operating Reactors Branch 1 82/12/22 UDERITZ, R A
Public Service Electric & Gas Co. of New Jersey 3pp 16666 320
24X Fiche 50-272, 82/12/22, 8301040111

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL &
holders of CPs re filings concerning 10CFR50 production &
utilization facilities Current listing of branch assignments
for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16688:001 24X
Fiche 50-000, 82/12/28, 8212060356.

8301100298 Responds to Generic Ltr 82-16 re NUREG-0737 Tech Specs.
Limiting working hours of staff performing safety-related
functions only item not presently covered by formal spec
License amend proposed.
LIDEN, E A Public Service Electric & Gas Co. of New Jersey
82/12/29, VARQA, S A Operating Reactors Branch 1. 1p 16697 313
24X Fiche 50-272, 82/12/29, 8301100298.

830110655 Requests remittance of addl fee for 821203 application to modify Tech Spec re fuel enrichment for reactor cores & new spent fuel racks to 4.05% U-235 by weight
 DIGGS, R M License Fee Management Branch 83/01/06 UDERITZ, R J
 Public Service Electric & Gas Co of New Jersey 1p 16758 358
 24X Fiche 50-272, 83/01/06, 830110655

8301190142 Forwards Amend 16 to License DPR-75, safety evaluation & notice of issuance & availability Amend permits one-time addl 12 h operation w/one component cooling water loop inoperable
 ROSS, W J Operating Reactors Branch 1 83/01/10 UDERITZ, R A
 Public Service Electric & Gas Co of New Jersey 3pp 16862 313
 24X Fiche 50-311, 83/01/10, 8301190142

--8301190146 Amend 16 to License DPR-75 permitting operation for addl 12 h w/one component cooling water loop inoperable on one-time basis
 VARQA, S A Operating Reactors Branch 1 83/01/10 4pp
 16862 316 24X Fiche 50-311, 83/01/10, 8301190142

--8301190151 Safety evaluation supporting Amend 16 to License DPR-75
 * Office of Nuclear Reactor Regulation, Director 83/01/10 3pp
 16862 320 24X Fiche 50-311, 83/01/10, 8301190142

--8301190158 Notice of issuance & availability of Amend 16 to License DPR-75
 VARQA, S A Operating Reactors Branch 1 83/01/10 2pp
 16862 323 24X Fiche 50-311, 83/01/10, 8301190142

8301260334 Forwards SER & Technical Evaluation Rept, "Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60)" Plans for qualification or replacement of unqualified equipment requested
 VARQA, S A Operating Reactors Branch 1 83/01/19 UDERITZ, R A
 Public Service Electric & Gas Co of New Jersey 3pp 16925 001
 24X Fiche 50-311, 83/01/19, 8301260334

--8301260341 Safety evaluation re environ qualification of safety-related electrical equipment Reaffirmation of justification for continued operation requested within 30 days
 * Office of Nuclear Reactor Regulation, Director 83/01/19 6pp
 16925 004 24X Fiche 50-311, 83/01/19, 8301260334

--8207270256 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60)," technical evaluation rept, Vols 1 & 2
 CRANE, C J Franklin Institute/Franklin Research Center
 NRC-03-79-118 TER-C5257-517 82/07/15 LE, N B, SHEMANSKI, P
 NRC - No Detailed Affiliation Given 721pp 16925 010 24X
 Fiche 50-311, 83/01/19, 8301260334

8301210338 Requests remittance of Class 3 fees for Amends 15 & 16, approved 821203 & 830110, respectively, to License DPR-75
 DIGGS, R M License Fee Management Branch 83/01/20 UDERITZ, R J
 Public Service Electric & Gas Co of New Jersey 1p 16885 306
 24X Fiche 50-311, 83/01/20, 8301210338

8301260272 Advises that NRC unable to determine acceptability of 821203 request to modify fuel enrichment to 4.05% by weight U-235, based on info provided Request for addl info encl info needed to meet 830128 target date for review completion
 VARQA, S A Operating Reactors Branch 1 83/01/21 UDERITZ, R A
 Public Service Electric & Gas Co of New Jersey 3pp 16915 154
 24X Fiche 50-272, 83/01/21, 8301260272

G Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
 11pp, 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/21, Consolidated Edison Co of New York, Inc
 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/22 Consolidated Edison Co of New York, Inc
 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/27 Consolidated Edison Co of New York, Inc
 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/28 Consolidated Edison Co of New York, Inc
 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301140272 Forwards IE Enforcement Conference Repts 50-272/82-32 & 50-311/82-30 on 821109 & notice of violation
 STAROSTECKI, R Division of Project & Resident Programs 82/12/29 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp
 16809 054 24X Fiche 50-272, 82/12/29, 8301140272

--8301140278 Notice of violation from IE enforcement conference on 821109
 * Division of Project & Resident Programs 82/12/29 1p
 16809 056 24X Fiche 50-272, 82/12/29, 8301140272

--8301140285 IE Enforcement Conference Repts 50-272/82-32 & 50-311/82-30 on 821109 Noncompliance noted independent Verification of tagging & valve alignment operation on auxiliary feedwater pump 23 not conducted
 NORRHOLM, L J, SUMMERS, R, TRIPP, L E Division of Project & Resident Programs 82/12/03 3pp 16809 057 24X
 Fiche 50-272, 82/12/29, 8301140272

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/30 Consolidated Edison Co of New York, Inc
 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301190228 Forwards IE Insp Repts 50-272/82-29 & 50-311/82-27 on 821101-05 No noncompliance noted
 MARTIN, T T Division of Engineering & Technical Programs 83/01/06 UDERITZ, R T Public Service Electric & Gas Co of New Jersey 2pp
 16846 241 24X Fiche 50-272, 83/01/06, 8301190228

--8301190231 IE Insp Repts 50-272/82-29 & 50-311/82-27 on 821101-05 No noncompliance noted Major areas inspected respirator fit testing, dosimetry records, radiation exposure permits, high radiation area controls & previously identified items
 COLLINS, D J, SHANSAKY, M H Region 1, Office of Director 82/11/24 4pp 16846 243 24X Fiche 50-272, 83/01/06, 8301190228

8301140369 Ack receipt of 821222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/82-27 & 50-311/82-26
 STAROSTECKI, R Division of Project & Resident Programs 83/01/12 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp
 16807 291 24X Fiche 50-272, 83/01/12, 8301140369

--8301140375 Responds to NRC 821122 ltr re violations noted in IE Insp Repts 50-272/82-27 & 50-311/82-26 Corrective actions fire watch established to inspect pressure relief charcoal filter areas until detectors tested Tests completed 821027
 UDERITZ, R A Public Service Electric & Gas Co of New Jersey, 82/12/22 HAYNES, R C Region 1, Office of Director 6pp
 16807 293 24X Fiche 50-272, 83/01/12, 8301140369

8301270417 Forwards IE Insp Repts 50-272/82-35 & 50-311/82-32 on 821130-1210 No noncompliance noted
 STAROSTECKI, R Division of Project & Resident Programs 83/01/14 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp
 16951 292 24X Fiche 50-272, 83/01/14, 8301270417

--8301270418 IE Insp Repts 50-272/82-35 & 50-311/82-32 on 821130-1210 No noncompliance noted Major areas inspected licensee actions taken to comply w/plant shielding design review required by NUREG-0737, Item 11 B 2 2
 LAZARUS, W J, EAPEN, P K, TRIPP, L E Division of Project & Resident Programs 83/01/13 4pp 16951 294 24X
 Fiche 50-272, 83/01/14, 8301270417

8301310242 Forwards Ofc of investigations Repts 50-272/1-82-070, 50-272/1-82-079 & 50-311/1-82-045 on 820428-0702, 0501-05 & 0809-0714 No noncompliance noted
 STAROSTECKI, R Division of Project & Resident Programs, 83/01/18 UDERITZ, R A Public Service Electric & Gas Co of New Jersey, 2pp
 16970 046 24X Fiche 50-272, 83/01/18, 8301310242

--8301310261 Ofc of investigations Rept 50-311/1-82-045 on 820428-0702, Area investigated circumstances surrounding 820428 trip of steam generator 21 feed pump Investigation closed
 CHRISTOPHER, R., SHEPHERD, R E, FITZGERALD, J A Office of Investigation 82/11/21 27pp 16970 106 24X
 Fiche 50-272, 83/01/18, 8301310242

DOCKETED ITEMS

R Periodic operating reports & related correspondence

8301070126 Forwards NPDES annual QA rept for 1982, demonstrating validity of analyses reported on monthly discharge monitoring repts
MILLER, L Public Service Electric & Gas Co. of New Jersey
82/12/21 BAKER, R A, LUNDIN, C Environmental Protection Agency.
1p 16697 240 24X Fiche 50-311, 82/12/21, 8301070126

--8301070130 NPDES annual QA rept for 1982
Public Service Electric & Gas Co. of New Jersey. 82/12/21
2pp 16697 241 24X Fiche 50-311, 82/12/21, 8301070126

8301170253 Forwards monthly operating rept for Dec 1982
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
83/01/10 Director's Office, Office of Inspection and Enforcement
1p 16810 031 24X Fiche 50-311, 83/01/10, 8301170253

--8301170259 Monthly operating rept for Dec 1982
MILLER, L K Public Service Electric & Gas Co. of New Jersey
83/01/10 13pp 16810 052 24X Fiche 50-311, 83/01/10, 8301170253

S Reportable occurrences, LERs & related correspondence

8301040391 Forwards supplemental LER 81-089/03X-1 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/11/03 HAYNES, R C Region 1, Office of Director 3pp
16640 097 24X Fiche 50-311, 82/11/03, 8301040391

--8301040390 Supplemental LER 81-089/03X-1 on 810817, during routine wear & alignment check, auxiliary feedwater pump 23 linkage between trip mechanism & valve found loose Caused by loose bolts Bolts tightened
HELLER, R Public Service Electric & Gas Co. of New Jersey
82/11/03 Region 1, Office of Director 1p 16640 100 24X
Fiche 50-311, 82/11/03, 8301040391

8301030157 Forwards LER 82-141/03L-0 Detailed event analysis encl.
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/12/08 HAYNES, R C Region 1, Office of Director 3pp
16614 158 24X Fiche 50-311, 82/12/08, 8301030157

--8301030161 LER 82-141/03L-0 on 821121 & 1204, RCS subcooling monitor declared inoperable Caused by parity error in R-250 computer due to insufficient ventilation Computer reprogrammed & temporary fan installed
FRAMM, R Public Service Electric & Gas Co. of New Jersey
82/12/08 Region 1, Office of Director 1p 16614 161 24X
Fiche 50-311, 82/12/08, 8301030157

01040339 Forwards LER 82-053/03X-1 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/12/08 HAYNES, R C Region 1, Office of Director 3pp
16642 082 24X Fiche 50-311, 82/12/08, 8301040339

-8301040345 LER 82-053/03X-1 on 820616, during routine surveillance, primary ECCS heat tracing circuits discovered reading less than Tech Spec Caused by supply breaker in tripped position. Breaker reset
HELLER, R Public Service Electric & Gas Co. of New Jersey
82/12/08 Region 1, Office of Director 1p 16642 083 24X
Fiche 50-311, 82/12/08, 8301040339

8301040361 Forwards updated LER 82-053/03X-1 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/12/08 HAYNES, R C Region 1, Office of Director 4pp
16640 208 24X Fiche 50-311, 82/12/08, 8301040361

-8301040363 Updated LER 82-053/03X-1 on 820621, map of problems w/100 ft elevation containment air lock revealed failure of inner door latch mechanism Door blew open breaking chain Caused by open air supply to seal interspace & unengaged latch.
HELLER, R Public Service Electric & Gas Co. of New Jersey
82/12/08 Region 1, Office of Director 1p 16640 212 24X
Fiche 50-311, 82/12/08, 8301040361

8301040509 Forwards supplemental LER 82-015/03X-1, Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey.
82/12/08 HAYNES, R C Region 1, Office of Director 3pp
16647 001 24X Fiche 50-311, 82/12/08, 8301040509

--8301040520 Supplemental LER 82-015/03X-1 on 820221, discovered that Reactor Coolant Leak Rate Surveillance 4.4, 7.2, d dux 820220 not performed because plant had not been in steady-state condition due to 820219 reactor trip.
HELLER, R Public Service Electric & Gas Co. of New Jersey.
82/12/08 Region 1, Office of Director 1p 16647 004 24X
Fiche 50-311, 82/12/08, 8301040509

8301040142 Forwards LER 82-140/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/12/15 HAYNES, R C Region 1, Office of Director 3pp
16633 093 24X Fiche 50-311, 82/12/15, 8301040142

--8301040148 LER 82-140/03L-0 on 821121, while performing Surveillance Procedure BP014 & 1.3 on 130 ft elevation containment airlock, leakage rate exceeded Tech Specs Caused by excessive air flow past inner door seal Seal repositioned
DICKEY, F Public Service Electric & Gas Co. of New Jersey
82/12/15 Region 1, Office of Director 1p 16633 096 24X
Fiche 50-311, 82/12/15, 8301040142

8301040153 Forwards LER 82-146/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/12/15 HAYNES, R C Region 1, Office of Director 3pp
16633 097 24X Fiche 50-311, 82/12/15, 8301040153

--8301040160 LER 82-146/03L-0 on 821129, following shift of 2B vital bus power source, P-250 computer shutdown observed Caused by inverter power supply failure Circuit board replaced
FRAMM, R Public Service Electric & Gas Co. of New Jersey
82/12/15 Region 1, Office of Director 1p 16633 100 24X
Fiche 50-311, 82/12/15, 8301040153

8301040334 Forwards LER 82-144/03L-0 Detailed event analysis encl.
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/12/15 HAYNES, R C Region 1, Office of Director 3pp
16640 186 24X Fiche 50-311, 82/12/15, 8301040334

--8301040340 LER 82-144/03L-0 on 821126, light on control console indicated closed during attempt to open nitrogen supply header valve 2NT32 Caused by internal binding Valve closed & leak rate test performed
DICKEY, F Public Service Electric & Gas Co. of New Jersey
82/12/15 Region 1, Office of Director 1p 16640 189 24X
Fiche 50-311, 82/12/15, 8301040334

8301060236 Forwards LER 82-147/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/12/22 HAYNES, R C Region 1, Office of Director 3pp
16679 199 24X Fiche 50-311, 82/12/22, 8301060236

--8301060239 LER 82-147/03L-0 on 821205, during routine operation, vital bus 2A de-energized due to spurious actuation of safeguards equipment control cabinet 2A Caused by noise in sys control circuitry Vital bus restored
FRAMM, R Public Service Electric & Gas Co. of New Jersey
82/12/22 Region 1, Office of Director 1p 16679 202 24X
Fiche 50-311, 82/12/22, 8301060236

8301060292 Forwards LER 82-148/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/12/30 HAYNES, R C Region 1, Office of Director 3pp
16678 292 24X Fiche 50-311, 82/12/30, 8301060292

--8301060301 LER 82-148/03L-0 on 821208, steam generator 21 level channel 11 instrument observed to have failed high Caused by leakage past packing of instrument root valve 21BF23 Valve repacked & channel tested satisfactorily
FRAMM, R Public Service Electric & Gas Co. of New Jersey
82/12/22 Region 1, Office of Director 1p 16678 295 24X
Fiche 50-311, 82/12/30, 8301060292

8301060400 Forwards LER 82-150/03L-0, Detailed event analysis encl.
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/12/30 HAYNES, R C Region 1, Office of Director 3pp
16676 227 24X Fiche 50-311, 82/12/30, 8301060400

--8301060405 LER 82-150/03L-0 on 821203, rod position indicator 284 read 14 steps lower than bank demand position indicator Caused by channel indicator drift Indicator recalibr
FRAMM, R Public Service Electric & Gas Co. of New Jersey
82/12/29 Region 1, Office of Director 1p 16676 230 24X
Fiche 50-311, 82/12/30, 8301060400

8301250424 Forwards LER 82-146/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
82/12/30 HAYNES, R C Region 1, Office of Director 3pp
16899 144 24X Fiche 50-311, 82/12/30, 8301250424

--8301250433 LER 82-146/03L-0 on 821130, containment sump discharge valve 2WL16 deactivated in closed position rendering monitoring sys inoperable Caused by loss of valve position indication Limit switch adjusted & valve indication regained
DICKEY, F Public Service Electric & Gas Co. of New Jersey
82/12/29 Region 1, Office of Director 1p 16899 147 24X
Fiche 50-311, 82/12/30, 8301250424

8301140185 Forwards LER 82-151/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
83/01/03 HAYNES, R C Region 1, Office of Director 3pp
16806 098 24X Fiche 50-311, 83/01/03, 8301140185

--8301140191 LER 82-151/03L-0 on 821206, during normal operation,
containment particulate radioactivity monitor discovered
malfunctioning Caused by intermittent connection on one
digital component Component reseated
FRAHM, R Public Service Electric & Gas Co of New Jersey
82/12/29, Region 1, Office of Director 1p 16806 101 24X
Fiche 50-311, 83/01/03, 8301140185

8301170534 Forwards LER 82-153/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
83/01/03 HAYNES, R C Region 1, Office of Director 3pp
16815:047 24X Fiche 50-311, 83/01/03, 8301170534.

--8301170537 LER 82-153/03L-0 on 821213, while performing BP on 100-ft
elevation containment air lock, determined leakage rate
exceeded Tech Spec limit Caused by excessive air flow past
inner door seal Door seal repositioned in groove
DICKEY, F Public Service Electric & Gas Co of New Jersey
82/12/29, Region 1, Office of Director 1p 16815 090 24X
Fiche 50-311, 83/01/03, 8301170534

8301170411 Forwards LER 82-152/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey,
83/01/03 HAYNES, R C Region 1, Office of Director 3pp
16813 156 24X Fiche 50-311, 83/01/03, 8301170411

--8301170419 LER 82-152/03L-0 on 821207, investigation of high reading on
number 23 steam generator steam flow channel 11 revealed
transmitter out of calibr Caused by isolated failure of
transmitter Device replaced & channel calibr
FRAHM, R Public Service Electric & Gas Co of New Jersey
83/01/03 Region 1, Office of Director 1p 16813 159 24X
Fiche 50-311, 83/01/03, 8301170411

8301190341 Forwards LER 82-155/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
83/01/03 HAYNES, R C Region 1, Office of Director 3pp
16845 344 24X Fiche 50-311, 83/01/03, 8301190341

--8301190348 LER 82-155/03L-0 on 821224, containment fan coil unit 23 svc
water flow found less than Tech Specs Cause not stated Back
pressure control valve 23SH97 locally cycled to flush out
svc water piping & return flow to normal
FRAHM, R Public Service Electric & Gas Co of New Jersey
83/01/03 Region 1, Office of Director, 1p 16845, 347 24X
Fiche 50-311, 83/01/03, 8301190341

8301190352 Forwards LER 82-154/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
83/01/03 HAYNES, R C Region 1, Office of Director 3pp
16845:352 24X Fiche 50-311, 83/01/03, 8301190352

--8301190361 LER 82-154/03L-0 on 821213, during routine channel function
test, steam generator steam pressure channel 111 bistable
setpoint observed less than 480 psig Caused by failure of
capacitor incompressor 2PC 326 C/D Capacitors replaced
FRAHM, R Public Service Electric & Gas Co of New Jersey
83/01/03 Region 1, Office of Director 1p 16845:355 24X
Fiche 50-311, 83/01/03, 8301190352

8301190230 Forwards updated LER 82-057/03X-1 Detailed event analysis
encl
MIDURA, H J Public Service Electric & Gas Co. of New Jersey
83/01/10, HAYNES, R C Region 1, Office of Director 3pp
16846:247, 24X Fiche 50-311, 83/01/10, 8301190230

--8301190232 Updated LER 82-057/03X-1 on 820630, during routine operation,
feedwater pump 22 tripped Caused by decrease in suction
pressure due to placement of feedwater heater 26A into svc.
Operating instructions revised
HELLER, R Public Service Electric & Gas Co of New Jersey
82/12/29, Region 1, Office of Director, 1p 16846, 250 24X
Fiche: 50-311, 83/01/10, 8301190230

8301250367 Forwards corrected LER 82-145/03X-1 Detailed event analysis
encl
MIDURA, H J, Public Service Electric & Gas Co. of New Jersey
83/01/11, HAYNES, R C, Region 1, Office of Director, 3pp
16904:045 24X Fiche 50-311, 83/01/11, 8301250367,

--8301250373 Corrected LER 82-145/03X-1 on 821129, following shift of
vital bus 2B power source, computer P-250 found down, Caused
by failure of inverter power supply due to failed oscillator
circuit board
FRAHM, R Public Service Electric & Gas Co. of New Jersey
82/12/15, Region 1, Office of Director 1p 16904 048 24X
Fiche: 50-311, 83/01/11, 8301250367

8301280195 Forwards LER 82-149/03L-0 Detailed event analysis encl
MIDURA, H J Public Service Electric & Gas Co of New Jersey
83/01/13 HAYNES, R C Region 1, Office of Director 3pp
16962 011 24X Fiche 50-311, 83/01/13, 8301280195

--8301280203 LER 82-149/03L-0 on 821228, during surveillance on svc water
pump 21, discharge strainer differential pressure exceeded
limits Caused by grassy debris & silt plugging strainer
Strainer cleaned
FRAHM, R Public Service Electric & Gas Co of New Jersey
83/01/13, Region 1, Office of Director 1p 16962 014 24X
Fiche 50-311, 83/01/13, 8301280195

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for DL, NBS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for DL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243, 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for DL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D G Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 7pp, 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/ submittals of 10CFR73.21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301090028 Informs that implementation schedule re emergency procedures
& training for station blackout event per Generic Ltr 81-04
acceptable Training will follow next licensing operator
qualification cycle to be completed during Jan 1983.
BTOLZ, J F, Operating Reactors Branch 4 82/12/23 MATTIMOE, J J
Sacramento Municipal Utility District 3pp, 16681 018 24X
Fiche 50-312, 82/12/23, 8301090028

8301100090 Releases public version of rev to emergency plan
FELTON, J M Division of Rules and Records 83/01/05 Document
Management Branch 1p 16767 010 24X Fiche 50-312, 83/01/05,
8301100090

--8301100097 Forwards public version of Rev 15 to emergency plan,
replacing current plan & apps in Vol 1
HAKMONB, W J Sacramento Municipal Utility District 82/12/28
BTOLZ, J F Operating Reactors Branch 4 2pp 16767 011 24X
Fiche 50-312, 83/01/05, 8301100090

--8301101010 Public version of Rev 15 to emergency plan
* Sacramento Municipal Utility District 82/11/19 233pp
16767 013, 24X Fiche: 50-312, 83/01/05, 8301100090.

8301140518 Discusses until 810317 & 820928 request for exemption from
requirements of App R to 10CFR50 re installation of
automatic fire suppression sys in Train A HPI pump room & 1
h fire barrier. Requests granted. Notice of exemption encl
EISENHUT, D G, Division of Licensing 83/01/10, MATTIMOE, J J
Sacramento Municipal Utility District 3pp, 16817:220, 24X
Fiche, 50-312, 83/01/10, 8301140518

--8301140522 Notice of exemption from 10CFR50, App R re fire protection
features in Train A HPI pump room & makeup pump room
EISENHUT, D G, Division of Licensing 83/01/10, Sacramento
Municipal Utility District 3pp 16817:225, 24X
Fiche: 50-312, 83/01/10, 8301140518

DOCKETED ITEMS

--8301140526 Safety evaluation supporting exemption from 10CFR50, App R re fire protection features
 * Office of Nuclear Reactor Regulation, Director 83/01/10 Bpp
 16917 233 24X Fiche 50-312, 83/01/10, 8301140518

8301180301 Forwards IE Safeguards Insp Rept 50-312/82-43 on 821215-17
 No noncompliance noted Areas inspected program for
 controlling & accounting for SNM Rept withheld
 (ref 10CFR2 790)
 NORDERHAUS, L Region 5, Office of Director 83/01/13
 MATTIMOE, J J Sacramento Municipal Utility District 2pp
 16825 099 24X Fiche 50-312, 83/01/13, 8301180301

G Adjudicatory correspondence

8301100222 Advises that time for Commission to review ALAB-703 expired
 Commission declined review Decision became final agency
 action on 830104
 CHILK, S J Office of the Secretary of the Commission 83/01/07
 Office of the Executive Legal Director 1p 16702 060 24X
 Fiche 50-312, 83/01/07, 8301100222

830110320 Motion for extension until 830131 to file supplemental
 response on radiographic exams of unmodified HPI nozzles
 B&W task force has not issued final rpt, so until final
 position not yet presented Certificate of Svc encl
 LEBBY, R P Hearings Division 83/01/10 Atomic Safety and
 Licensing Appeal Panel 17pp 16747 097 24X Fiche 50-312,
 83/01/10, 830110320

8301130073 Order granting NRC motion for extension of time until 830331
 to file supplemental response per ASLAE 821229 order Good
 cause shown
 SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/11
 Office of the Executive Legal Director 2pp 16793 206 24X
 Fiche 50-312, 83/01/11, 8301130073

8301280251 Forwards until 830107 & 14 ltrs to NRC, transmitting relevant
 info
 BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A
 Sacramento Municipal Utility District 83/01/25 ROSENTHAL, A S
 BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal Panel 2pp
 16761 279 24X Fiche 50-312, 83/01/25, 8301280251

--8301280257 Responds to 820507 request for addl info re seismic
 qualifications of auxiliary feedwater sys seismic
 qualifications described for items questioned
 MATTIMOE, J J Sacramento Municipal Utility District 82/07/06
 STOLZ, J F Operating Reactors Branch 4 5pp 16761 274 24X
 Fiche 50-312, 83/01/25, 8301280251

J Insurance & indemnity information

8301260143 Forwards Endorsement 62 to NELIA Policy NF-212 &
 Endorsement 53 to MAELU Policy NF-75
 MATTIMOE, J J Sacramento Municipal Utility District 83/01/20
 SALTZMAN, J B Antitrust Division 3pp 16913 156 24X
 Fiche 50-312, 83/01/20, 8301260143

P Operating license stage documents & correspondence

8301200298 Application For Amend 84 to License DFR-54, reducing
 jacking force for structural integrity of reactor bldg
 post-tensioning tendon surveillance
 MATTIMOE, J J Sacramento Municipal Utility District 82/11/24,
 EISENHUT, D O Division of Licensing 2pp 16865 147 24X
 Fiche 50-312, 82/11/24, 8301200298

--8301200302 Proposed Tech Specs reducing jacking force for structural
 integrity of reactor bldg post-tensioning tendon
 surveillance
 * Sacramento Municipal Utility District 82/11/24 1p
 16865 149 24X Fiche 50-312, 82/11/24, 8301200298

8301060129 Forwards request for addl info re inservice testing program,
 based on review of 790718, 1204 & 800530 submittals Info
 should be provided within 45 days
 STOLZ, J F Operating Reactors Branch 4 82/12/15, MATTIMOE, J J
 Sacramento Municipal Utility District 5pp 16684 187 24X
 Fiche 50-312, 82/12/15, 8301060129

8301040260 Forwards DAW-1720, "Fracture Toughness Test Results From
 Capsule R81-B SHUD, Rancho Seco Unit 1-Reactor Vessel Matl
 Surveillance Program" Rept withheld (ref 10CFR2 790)
 Affidavit encl
 MATTIMOE, J J Sacramento Municipal Utility District 82/12/22
 STOLZ, J F, Operating Reactors Branch 4 Bpp 16539 088 24X
 Fiche 50-312, 82/12/22, 8301040260

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL &
 holders of CPs re filings concerning 10CFR50 production &
 utilization facilities Current listing of branch assignments
 for nuclear reactor projects & svc list encl
 EISENHUT, D O Division of Licensing 82/12/28 Consolidated
 Edison Co of New York, Inc 1pp 16868 001 24X
 Fiche 50-000, 82/12/28, 8212060356

8301120038 Notification of 830111 meeting w/B&W Owners Group in
 Bethesda, MD to discuss B&W Owners Group Pressurized Thermal
 Shock (PTS) Program & applicability of PTS screening
 criterion to B&W plants
 VISSINO, G S Operating Reactors Branch 4 83/01/06 STOLZ, J F
 Operating Reactors Branch 4 3pp 16789 299 24X
 Fiche 50-000, 83/01/06, 8301120038

8301120058 Notification of 830114 meeting w/utilis in Bethesda, MD to
 discuss flux reduction programs & licensee programs for
 ensuring that screening criterion for pressurized thermal
 shock will not be exceeded
 VISSINO, G S Operating Reactors Branch 4 83/01/06 STOLZ, J F
 Operating Reactors Branch 4 3pp 16789 308 24X
 Fiche 50-000, 83/01/06, 8301120058

8301130008 Requests extension of comment period on NRC 821209 ltr re
 potential steam generator related generic requirements
 until 830122, due to late delivery of ltr & holiday period
 MATTIMOE, J J Sacramento Municipal Utility District 83/01/06
 EISENHUT, D O Division of Licensing 1p 16796 023 24X
 Fiche 50-312, 83/01/06, 8301130008

--8301130016 Forwards info re proposed mod for storing reactor cavity
 annular seal plate during reactor operation, in response to
 NRC 790319 & 800729 ltrs. Mods scheduled for completion in
 mid-Feb 1983 w/two oversize drawings Aperture cards in PDR
 MATTIMOE, J J Sacramento Municipal Utility District 83/01/06
 STOLZ, J F Operating Reactors Branch 4 7pp 16796 024 24X
 Fiche 50-312, 83/01/06, 8301130008

8301140431 Discusses until 820802 request for extension to exemption
 from 10CFR50, App H requirements for in-vessel matl
 surveillance program Extension to exemption justified Notice
 of exemption encl
 EISENHUT, D O Assistant Director for Licensing 83/01/10
 MATTIMOE, J J Sacramento Municipal Utility District 4pp
 16807 355 24X Fiche 50-312, 83/01/10, 8301140431

--8301140453 Notice of exemption from requirement for continuing
 in-vessel matl surveillance program set forth in App H to
 10CFR50 Exemption effective for period of 5 yrs
 STOLZ, J F Operating Reactors Branch 4 83/01/10 2pp
 16807 360 24X Fiche 50-312, 83/01/10, 8301140451

8301210223 Forwards response to 821208 request for addl info re
 upgraded auxiliary feedwater sys
 MATTIMOE, J J Sacramento Municipal Utility District 83/01/14
 STOLZ, J F Operating Reactors Branch 4 9pp 16872 052 24X
 Fiche 50-312, 83/01/14, 8301210223

8301240245 Summary of 821216 meeting w/B&W Owners Group Safe-End Test
 Force in Bethesda, MD re progress on long-term program for
 evaluating cracking problem in plant makeup nozzles
 MINER, S Operating Reactors Branch 4 83/01/14 Operating
 Reactors Branch 4, 24pp 16893 283, 24X Fiche 50-000, 83/01/14,
 8301240245

8301190131 Requests extension of time on order for mod contingent upon
 NRC review of analysis to confirm that reactor vessel head
 monitor not required Should NRC determine requirement for
 monitor, util requests extension to request hearing
 BAXTER, T A Shaw, Pittman, Potts & Trowbridge 83/01/17 Office
 of Nuclear Reactor Regulation, Director 2pp 16846 338, 24X
 Fiche 50-312, 83/01/17, 8301190131

8301190223 Requests extension of time to request hearing on NRC 821222
 order Extension should be granted until 30 days after NRC
 review of licensee analysis of need for reactor vessel head
 monitor completed Hearing requested if no extension granted
 BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A
 Sacramento Municipal Utility District 83/01/17 Office of
 Nuclear Reactor Regulation, Director 2pp 16846 255 24X
 Fiche 50-312, 83/01/17, 8301190223

8301250014 Forwards safety evaluation for environ qualification of
 safety-related electrical equipment. Plans for qualification
 or replacement of equipment in Categories 1 B, 2 A & 2 B
 requested within 90 days.
 STOLZ, J F, Operating Reactors Branch 4 83/01/17 MATTIMOE, J J
 Sacramento Municipal Utility District 3pp 16914 283, 24X
 Fiche 50-312, 83/01/17, 8301250014

--8301250021 Safety evaluation for environ qualification of safety-related electrical equipment
* Office of Nuclear Reactor Regulation, Director 83/01/17 6pp
16914 289 24X Fiche 50-312,83/01/17,8301250014

8301250589 Summary of 830111 meeting w/B&W Owners Group in Bethesda, MD re Pressurized Thermal Shock Program
VISSINO, O. Operating Reactors Branch 4 83/01/17 Operating
Reactors Branch 4 89pp 16914 121 24X Fiche 50-000,83/01/17,
8301250589

8301240243 Summary of 830114 meeting w/utills in Bethesda, MD re license programs for ensuring that screening criterion for pressurized thermal shock is not exceeded
VISSINO, O. B. Operating Reactors Branch 4 83/01/18 Operating
Reactors Branch 4 25pp 16907 005 24X Fiche 50-000,83/01/18,
8301240243

8301260336 Requests schedule for submission of Final B&W Owners Group Safe-End Task Force Rept including list of final recommendations commitment to be implemented at plant
STOLZ, J.F. Operating Reactors Branch 4 83/01/21 MATTIMOE, J. J.
Sacramento Municipal Utility District 2pp 16951 325 24X
Fiche 50-312, 83/01/21, 8301260336

8301280480 Notification of 830127 meeting w/utills in Bethesda, MD to discuss extension requests re 821210 order for mod of licenses for inadequate core cooling instrumentation
MINER, S. Operating Reactors Branch 4 83/01/24 STOLZ, J. F.
Operating Reactors Branch 4 2pp 16971 355 24X
Fiche 50-000, 83/01/24, 8301280480

8301310228 Proposed Amend 89 to License DPR-54, changing personnel titles Personnel & responsibilities remain unchanged
MATTIMOE, J. J. Sacramento Municipal Utility District 83/01/25
EISENHUT, D. O. Division of Licensing 1p 16970 009 24X
Fiche 50-312, 83/01/25, 8301310228

--8301310232 Proposed Tech Spec changes re personnel titles
* Sacramento Municipal Utility District 83/01/25 2pp.
16970, 010 24X Fiche 50-312, 83/01/25, 8301310228

Q Inspection reports, IE Bulletins & correspondence

8301030071 Forwards IE Insp Rept 50-312/82-42 on 821105-06 No noncompliance noted
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering
Programs 82/12/17 MATTIMOE, J. Sacramento Municipal Utility
District 2pp 16614 287 24X Fiche 50-312, 82/12/17, 8301030071

--8301030077 IE Insp Rept 50-312/82-42 on 821105-06 No noncompliance noted Major areas inspected operational safety verification, long-term shutdown activities, maint, surveillance, plant operations, LER followup & regional request followup
CANTER, H. L., O'BRIEN, J., YOUNG, T. Division of Resident, Reactor
Project & Engineering Programs 82/12/15 11pp 16614 289 24X
Fiche 50-312, 82/12/17, 8301030071

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Bvc list encl.
DEYOUNG, R. C. Director's Office, Office of Inspection and
Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc
11pp 16689, 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Bvc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre
830103) 82/12/21 Consolidated Edison Co. of New York, Inc
11pp 16681, 088 24X Fiche 50-000, 82/12/21, 8212060351

8301140431 Supply 820707 response to IE Bulletin 82-01 Review of radiographs outlined in response completed No evidence of artificial enhancement of panarameter image found
JORDAN, R. L. Johnson Controls, Inc 82/12/21 BISHOP, T. W. Division
of Resident, Reactor Project & Engineering Programs 1p 16808, 294
24X Fiche 50-312, 82/12/21, 8301140431

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Bvc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co. of New York, Inc
11pp 16758, 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBRF Relay Failures in Reactor Protection Sys " Bvc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co. of New York, Inc
11pp 16962, 139 24X Fiche 50-000, 82/12/27, 8208190275

8301140271 Forwards IE Insp Rept 50-312/82-27 on 821023-28 & 1104 No noncompliance noted
BOOK, H. E. Division of Resident, Reactor Project & Engineering
Programs 82/12/27 MATTIMOE, J. J. Sacramento Municipal Utility
District 4pp 16809 060 24X Fiche 50-312, 82/12/27, 8301140271

--8301140283 IE Insp Rept 50-312/82-37 on 821025-28 & 1104 No noncompliance noted Major areas inspected organization, staffing & qualifications, audits, training, ALARA program & facility tours & significant event followup
SHERMAN, C., NORTH, H. B., WENSLA, H. K. I., F. A. Region 5, Office of
Director 82/12/27 8pp 16809 064 24X Fiche 50-312, 82/12/27,
8301140271

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Bvc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co. of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301140254 Forwards IE Insp Rept 50-312/82-40 on 821103-19 No noncompliance noted
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering
Programs 82/12/29 MATTIMOE, J. Sacramento Municipal Utility
District 2pp 16806 308 24X Fiche 50-312, 82/12/29, 8301140254

--8301140265 IE Insp Rept 50-312/82-40 on 821103-19 No noncompliance noted Major areas inspected design changes & mods, license action in response to IE bulletins & circulars & previous insp findings & independent insp effort
MORRILL, P., JOHNSON, P., YOUNG, T. Division of Resident, Reactor
Project & Engineering Programs 82/12/28 5pp 16806 312 24X
Fiche 50-312, 82/12/29, 8301140254

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Bvc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co. of New York, Inc
11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301140356 Requests bases for reasons cited in util 821214 filing re why two unmodified HPI nozzles (C & D) need not undergo radiographic insp at each refueling outage Info needed for NRC response to ABLAB 821229 memorandum & order
STOLZ, J. F. Operating Reactors Branch 4 83/01/05 MATTIMOE, J. J.
Sacramento Municipal Utility District 5pp 16818 059 24X
Fiche 50-312, 83/01/05, 8301140356

8301140197 Forwards addl info re IE Bulletin 80-11, "Masonry Wall Design," per NRC 821122 request Tornado & tornado missiles not postulated as design basis for facility because of low probability
MATTIMOE, J. J. Sacramento Municipal Utility District 83/01/06
STOLZ, J. F. Operating Reactors Branch 4 3pp 16806 227 24X
Fiche 50-312, 83/01/06, 8301140197

8301110571 Responds to 830105 ltr requesting bases for reasons cited in 821214 filing re HPI nozzle Insp Agrees w/B&W Owners Task Force that interservice insp justified & preliminary conclusion of once-in-every-five cycle radiographic insp
MATTIMOE, J. J. Sacramento Municipal Utility District 83/01/07
STOLZ, J. F. Operating Reactors Branch 4 2pp 16744 001 24X
Fiche 50-312, 83/01/07, 8301110571

8301310171 Forwards IE Insp Rept 50-312/82-44 on 821207-830102 No noncompliance noted
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering
Programs 83/01/10 MATTIMOE, J. Sacramento Municipal Utility
District 2pp 16963, 246 24X Fiche 50-312, 83/01/10, 8301310171

--8301310175 IE Insp Rept 50-312/82-44 on 821207-830102 No noncompliance noted Major areas inspected, long-term shutdown activities, operational safety verification, maint observations & surveillance observations
CANTER, H. L., O'BRIEN, J., YOUNG, T. Division of Resident, Reactor
Project & Engineering Programs 83/01/10 6pp 16963, 248 24X
Fiche 50-312, 83/01/10, 8301310171

8301170125 Provides addl info re responses to IE Bulletin 80-04, "Main Steam Line Break W/Continued Feedwater Addition" & current & upgraded emergency feedwater sys.
MATTIMOE, J. J. Sacramento Municipal Utility District 83/01/12
STOLZ, J. F. Operating Reactors Branch 4 1p 16810, 358 24X
Fiche 50-312, 83/01/12, 8301170125

8301180351 Responds to IE Bulletin 82-04 re primary containment electrical penetration assemblies supplied by Bunker-Ramo Co. Assemblies installed at facility supplied by Conax.
Bulletin not applicable
MATTIMOE, J. J. Sacramento Municipal Utility District 83/01/12
DEYOUNG, R. C. Director's Office, Office of Inspection and
Enforcement 1p 16824, 296 24X Fiche 50-312, 83/01/12, 8301180351

DOCKETED ITEMS

8301180301 Forwards IE Safeguards Insp Rept 50-312/82-43 on 821215-17
No noncompliance noted Areas inspected program for
controlling & accounting for SNM Rept withheld
(ref ICCFR2 740)
NORDERHAUD, L Region 5, Office of Director 83/01/13
MATTIMOE, J J Sacramento Municipal Utility District 2pp
16823 079 24X Fiche 50-312, 83/01/13, 8301180301

8301190104 Notices of planned IAEA 830120-21 visit to site to svc
spent fuel storage pool camera & to examine fuel
accountability records Identification for IAEA
representatives encl Encl withheld
STOLZ, J F Operating Reactors Branch 4 83/01/14 MATTIMOE, J J
Sacramento Municipal Utility District 2pp 16847 081 24X
Fiche 50-312, 83/01/14, 8301190104

R. Periodic operating reports & related correspondence

8301210088 Forwards Monthly Operating Rept for Dec 1982
RODRIGUEZ, R J Sacramento Municipal Utility District 83/01/14
Director's Office, Office of Inspection and Enforcement 1p
16877 162 24X Fiche 50-312, 83/01/14, 8301210088

--8301210093 Monthly Operating Rept for Dec 1982
COLONBO, R W Sacramento Municipal Utility District 82/12/31 7pp
16877 163 24X Fiche 50-312, 83/01/14, 8301210093

S. Reportable Occurrences, LERs & related correspondence

8301030073 Forwards LER 82-031/01T-0 Detailed event analysis submitted
MATTIMOE, J J Sacramento Municipal Utility District 82/12/03
ENGELKEN, R H Region 5, Office of Director 2pp 16615 068 24X
Fiche 50-312, 82/12/03, 8301030073

--8301030080 LER 82-031/01T-0 on 821120, plant shut down when once-through
steam generator A developed 4-5 gpm leak, primary to
secondary. Caused by 330 degree circumferential crack on lane
tube 72-2 & 45X through wall indication on tube 74-15
COLONBO, R W Sacramento Municipal Utility District 82/12/03
Region 5, Office of Director 1p 16615 070 24X
Fiche 50-312, 82/12/03, 8301030073

8301030206 Forwards LER 82-030/04T-0 Detailed event analysis submitted
MATTIMOE, J J Sacramento Municipal Utility District 82/12/07
ENGELKEN, R H Region 5, Office of Director 1p 16618 033 24X
Fiche 50-312, 82/12/07, 8301030206

--8301030207 LER 82-030/04T-0 on 821115, chlorine reading of 0.5 ppm noted
at outfall Subsequent site boundary sample read 0.3 ppm
Cause not determined Dilution flow increased
COLONBO, R W Sacramento Municipal Utility District 82/12/02
Region 5, Office of Director 1p 16618 034 24X
Fiche 50-312, 82/12/07, 8301030206

8301030143 Forwards LER 82-032/04T-0 Detailed event analysis submitted
MATTIMOE, J J Sacramento Municipal Utility District 82/12/09
ENGELKEN, R H Region 5, Office of Director 1p 16614 185 24X
Fiche 50-312, 82/12/09, 8301030143

--8301030148 LER 82-032/04T-0 on 821126, erosion insp of effluent water
course did not compare current conditions to baseline
condition photographs Reinsp showed erosion exceeding Tech
Spec limits, due to heavy rain Baseline re-established.
COLONBO, R W Sacramento Municipal Utility District 82/12/04
Region 5, Office of Director 1p 16614 186 24X
Fiche 50-312, 82/12/09, 8301030143

01170298 Forwards followup LER 82-027/03X-1 Detailed event analysis
submitted
HAMMOND, W Sacramento Municipal Utility District 82/12/29
ENGELKEN, R H Region 5, Office of Director 2pp 16813 025 24X
Fiche 50-312, 82/12/29, 8301170298

--8301170308 Followup LER 82-027/03X-1 on 821012, discovered Xe-133
contamination of nitrogen sys. Caused by back leakage through
manual isolation & check valves due to abnormally low
nitrogen sys pressure Nitrogen pressure gauge repaired
COLONBO, R W Sacramento Municipal Utility District 82/12/29
Region 5, Office of Director 1p 16813 027 24X
Fiche 50-312, 82/12/29, 8301170298

8301170462 Forwards LER 82-034/03L-0 Detailed event analysis submitted
HAMMOND, W Sacramento Municipal Utility District 82/12/29
ENGELKEN, R H Region 5, Office of Director 1p 16815 014 24X
Fiche 50-312, 82/12/29, 8301170462

--8301170469 LER 82-034/03L-0 on 821203, during cold shutdown w/DHR sys 8
in svc, leak observed in weld near 1-inch valve DHS-523
Caused by socket weld joint seated too tightly prior to
welding, allowing cyclic fatigue failure Valve replaced
COLONBO, R W Sacramento Municipal Utility District 82/12/29
Region 5, Office of Director 1p 16815 015 24X
Fiche 50-312, 82/12/29, 8301170462

8301170342 RD 82-005 on 820714, reactor bldg insp found discrepancies re
broken or missing ground straps at inside & outside rail
joints, small amount of grease around several tendons & small
cracks around containment bldg dome
MATTIMOE, J J Sacramento Municipal Utility District 83/01/05
ENGELKEN, R H Region 5, Office of Director 12pp 16813 243 24X
Fiche 50-312, 83/01/05, 8301170342

8301250407 Forwards LER 83-001/04T-0 Detailed event analysis submitted
MATTIMOE, J J Sacramento Municipal Utility District 83/01/11
ENGELKEN, R H Region 5, Office of Director 2pp 16899 274 24X
Fiche 50-312, 83/01/11, 8301250407

--8301250410 LER 83-001/04T-0 on 821230, daily plant effluents showed
higher chlorine levels than Tech Spec limit Caused by
continuous run command to pump on high level Stroke reduced
Further actions will be investigated
COLONBO, R W Sacramento Municipal Utility District 83/01/11
Region 5, Office of Director 1p 16899 276 24X
Fiche 50-312, 83/01/11, 8301250407

8301250533 Forwards LER 82-035/03L-0 Detailed event analysis submitted
MATTIMOE, J J Sacramento Municipal Utility District 83/01/14
ENGELKEN, R H Region 5, Office of Director 1p 16905 089 24X
Fiche 50-312, 83/01/14, 8301250533

--8301250536 LER 82-035/03L-0 on 821217, rept required by Tech Spec not
written for period of 810731 to 820731 Rept issued on 821222
& submitted to NRC
COLONBO, R W Sacramento Municipal Utility District 83/01/14
Region 5, Office of Director 1p 16905 086 24X
Fiche 50-312, 83/01/14, 8301250533

8301250414 Forwards LER 83-002/04T-0 Detailed event analysis submitted
MATTIMOE, J J Sacramento Municipal Utility District 83/01/19
ENGELKEN, R H Region 5, Office of Director 2pp 16899 271 24X
Fiche 50-312, 83/01/19, 8301250414

--8301250419 LER 83-002/04T-0 on 830107, while trying to reset auto-divert
of basin, valve FV-75103 left in open position, allowing high
pH water to go offsite Caused by personnel error Operator
provided w/addl instruction in water quality limits.
COLONBO, R W Sacramento Municipal Utility District 83/01/19
Region 5, Office of Director 1p 16899 273 24X
Fiche 50-312, 83/01/19, 8301250414

8301270304 PNO-V-83-005 on 830120, unplanned release of radioactive
liquids occurred Caused by overflow of miscellaneous water
holdup tank in outside tank farm Radiation specialist
inspector will follow up Press release will be issued
HENSELAWSKI, F., YOUNG, T Region 5, Office of Director 83/01/21
1p 16932 032 24X Fiche 50-312, 83/01/21, 8301270304

V. Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OL, NBS & reactor vendors & AES re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability."
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 821220445

8301050185 Releases public version of revised emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/12/28 Document
Management Branch 1p 16669 346 24X Fiche 50-313, 82/12/28, 8301050185

--8301050190 Forwards public version of revised emergency plan procedures, including Rev 4 to Procedure 1903.22, "Fire or Explosion" & Rev 5 to Procedure 1903.43, "Duties of Emergency Radiation Team"
* Arkansas Power & Light Co 82/12/10 NRC - No Detailed
Affiliation Given 3pp 16669 347 24X Fiche 50-313, 82/12/28, 8301050185

--8301050194 Public version of revised emergency plan procedures, including Rev 4 to Procedure 1903.22, "Fire or Explosion" & Rev 5 to Procedure 1903.43, "Duties of Emergency Radiation Team"
LEVINE, J M Arkansas Power & Light Co 82/12/09 12pp
16669 350 24X Fiche 50-313, 82/12/28, 8301050185

8301310167 Responds to 821208 draft safety evaluation of util 820701 submittal re App R compliance Meeting requested in order to allow opportunity to appeal NRC position requiring source range monitor as part of alternate shutdown means
MARSHALL, J R Arkansas Power & Light Co 82/12/28 STOLZ, J F
Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 3pp 16963 271 24X Fiche 50-313, 82/12/28, 8301310167

8301100411 Releases public version of rev to emergency plan procedure
FELTON, J M Division of Rules and Records 83/01/03 Document
Management Branch 1p 16747 345 24X Fiche 50-313, 83/01/03, 8301100411

--8301100417 Forwards public version of Rev 5 to Emergency Plan Procedure 1903.00, "Plant Evacuation" Receipt form encl
* Arkansas Power & Light Co 82/12/23 NRC - No Detailed
Affiliation Given 1p 16747 347 24X Fiche 50-313, 83/01/03, 8301100411

--8301100421 Public version of Rev 5 to Emergency Plan Procedure 1903.30, "Plant Evacuation"
* Arkansas Power & Light Co 82/12/23 8pp 16747 348 24X
Fiche 50-313, 83/01/03, 8301100411

8301120412 Notification of 830628 meeting w/util & Util Fire Protection Group in Bethesda, MD to discuss NRC positions re fire protection App R exemption requests Tentative agenda encl
VISSINO, O S Operating Reactors Branch 4 83/01/06 STOLZ, J F
Operating Reactors Branch 4 3pp 16786 340 24X
Fiche 50-313, 83/01/06, 8301120412

8301190169 Releases public version of NRC response to 821004 ltr re Amend & to Emergency Plan
FELTON, J M Division of Rules and Records 83/01/13 Document
Management Branch 1p 16862 309 24X Fiche 50-313, 83/01/13, 8301190169

--8301190174 Submits public version of response to 821004 ltr re Amend & to Emergency Plan. Identification of function groups to perform as notification/communication personnel requested.
BEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/12/23 CAVANAUGH, W Arkansas Power & Light Co 2pp 16862 310 24X Fiche 50-313, 83/01/13, 8301190169

8301280487 Notification of canceled 830128 meeting w/util in Bethesda, MD to discuss App R exemption requests.
VISSINO, O S Operating Reactors Branch 4 83/01/25 STOLZ, J F
Operating Reactors Branch 4 2pp 16971 362 24X
Fiche 50-313, 83/01/25, 8301280487

P Operating license stage documents & correspondence

821220493 Forwards FR notice of consideration of issuance of amend to Licenses DPR-51 & NPF-6 re 821105 amend application permitting expansion of spent fuel pool storage capacity
STOLZ, J F Operating Reactors Branch 4 82/12/10 CAVANAUGH, W
Arkansas Power & Light Co 3pp 16549 353 24X
Fiche 50-313, 82/12/10, 821220493

--821220497 Notice of consideration of issuance of amends to Licenses DPR-51 & NPF-6
STOLZ, J F Operating Reactors Branch 4 82/12/10 4pp
16549 356 24X Fiche 50-313, 82/12/10, 821220493

8301030074 Advises that revisions to BAW-10194P, "B&W Small Break LOCA ECCS Evaluation Model" & BAW-10092P, "CRAFT 2," are endorsed & applicable to facility
MARSHALL, J R Arkansas Power & Light Co 82/12/21 STOLZ, J F
Operating Reactors Branch 4 1p 16615 071 24X
Fiche 50-313, 82/12/21, 8301030074

8301030068 Requests that 820929 proposed Tech Spec change re steam line break instrumentation & control sys setpoint be withdrawn, since concerns expressed in NRC 821206 request for addl info cannot be adequately addressed w/o mods to sys.
MARSHALL, J R Arkansas Power & Light Co 82/12/22 STOLZ, J F
Operating Reactors Branch 4 1p 16615 067 24X
Fiche 50-313, 82/12/22, 8301030068

8301030113 Forwards final response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants," addressing overhead handling sys in vicinity of fuel storage pools & containment & safe load paths
MARSHALL, J R Arkansas Power & Light Co 82/12/22 EISENHUT, D O
Division of Licensing 31pp 16614 064 24X Fiche 50-313, 82/12/22, 8301030113

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301030233 Responds to 820920 Generic Ltr 82-16, discussing NUREG-0737 items requiring Tech Specs scheduled for implementation by 821231
MARSHALL, J R Arkansas Power & Light Co 82/12/28 EISENHUT, D O
Division of Licensing 3pp 16618 001 24X Fiche 50-313, 82/12/28, 8301030233

8301040550 Withdraws 821022 request that rept "Response to NRC Questions on Pressurizer Relief & Safety Valves" be withheld from public disclosure
MARSHALL, J R Arkansas Power & Light Co 82/12/28 STOLZ, J F
Operating Reactors Branch 4 1p 16646 269 24X
Fiche 50-313, 82/12/28, 8301040550

8301140495 Forwards request for addl info re proposed spent fuel storage expansion structural, nuclear physics & radwaste areas Response due in 20 days
CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating Reactors Branch 4 83/01/05 CAVANAUGH, W Arkansas Power & Light Co 4pp 16817 270 24X Fiche 50-313, 83/01/05, 8301140495

8301120038 Notification of 830111 meeting w/B&W Owners Group in Bethesda, MD to discuss B&W Owners Group Pressurized Thermal Shock (PTS) Program & applicability of PTS screening criterion to B&W plants
VISSINO, O S Operating Reactors Branch 4 83/01/06 STOLZ, J F
Operating Reactors Branch 4 3pp 16789 299 24X
Fiche 50-000, 83/01/06, 8301120038

8301170031 Forwards request for addl info re proposed spent fuel pool expansions in chemical engineering area Info expected by 830215 to meet review schedule
CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating Reactors Branch 4 83/01/10 CAVANAUGH, W Arkansas Power & Light Co 3pp 16819 148 24X Fiche 50-313, 83/01/10, 8301170031

8301140344 Advises that transfer of facility licensing activities to Region 4 effected on 821201 Transfer of six addl Region 4 licensees will be implemented in FY85 W/o encl FR notice amending 10CFR50.4 to implement change
COLLINS, J T Region 4, Office of Director 83/01/11 CAVANAUGH, W Arkansas Power & Light Co 2pp 16807 326 24X
Fiche 50-313, 83/01/11, 8301140344

8301210102 Informs that licensee formally notified NRC resident inspector that util completed monthly reporting requirement on RCB equilibrium activity levels for Cycle 5 operations Monthly rept for future cycles will be discontinued.
MARSHALL, J R Arkansas Power & Light Co 83/01/14 STOLZ, J F
Operating Reactors Branch 4 2pp 16877 012 24X
Fiche 50-313, 83/01/14, 8301210102

8301240060 Application for amend to Licenses DPR-51 & NPF-6, changing Tech Specs to include wording of NUREG-0212 re surveillance requirement for operable status
CAVANAUGH, W Arkansas Power & Light Co 83/01/14 STOLZ, J F
Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 3pp 16890 012 24X Fiche 50-313, 83/01/14, 8301240060

--8301240065 Proposed Tech Specs re surveillance requirements for operable status.
* Arkansas Power & Light Co 83/01/14 3pp 16890 015 24X
Fiche 50-313, 83/01/14, 8301240060

DOCKETED ITEMS

8301240245 Summary of 821216 meeting w/B&W Owners Group Safe-End Task Force in Bethesda, MD re progress on long-term program for evaluating cracking problem in plant makeup nozzles
MINER, S Operating Reactors Branch 4 83/01/14 Operating Reactors Branch 4 24pp 16893 283 24X Fiche 50-000, 83/01/14, 8301240245

8301250072 Requests extension until 830318 to request hearing on NRC 821210 order requiring installation of inadequate core cooling instrumentation sys Technical evaluation underway to ensure requirements can be fulfilled
CAVANAUGH, W Arkansas Power & Light Co 83/01/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16895 307 24X Fiche 50-313, 83/01/17, 8301250072

8301250689 Summary of 830111 meeting w/B&W Owners Group in Bethesda, MD re Pressurized Thermal Shock Program
VEISIN, O Operating Reactors Branch 4 83/01/17. Operating Reactors Branch 4 89pp 16914 121 24X Fiche 50-000, 83/01/17, 8301250689

8301280480 Notification of 830127 meeting w/Utils in Bethesda, MD to discuss extension requests re 821210 order for mod of licenses for inadequate core cooling instrumentation
MINER, S Operating Reactors Branch 4 83/01/24 STOLZ, J F Operating Reactors Branch 4 2pp 16971 355 24X Fiche 50-000, 83/01/24, 8301280480

8301310275 Application to amend License DPR-51, changing Tech Specs to reduce number of tendons inspected beginning w/second 5-yr inspper Reg Guide 1.35, Rev 2
GRIFFIN, J M Arkansas Power & Light Co 83/01/26 STOLZ, J F Operating Reactors Branch 4 4pp 16970 187. 24X Fiche 50-313, 83/01/26, 8301310275

--8301310279 Proposed changes to Tech Specs, reducing number of tendons inspected beginning w/second 5-yr inspper
* Arkansas Power & Light Co 83/01/26 1p. 16970 191 24X Fiche 50-313, 83/01/26, 8301310279

Q Inspection reports, IE Bulletins & correspondence

8301100084 Forwards IE Insp Repts 50-313/82-30 & 50-368/82-29 on 821001-31 No noncompliance noted
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/12/07 CAVANAUGH, W Arkansas Power & Light Co 2pp. 16703 004. 24X Fiche 50-313, 82/12/07, 8301100084.

--8301100086 IE Insp Repts 50-313/82-30 & 50-368/82-29 on 821001-31 No noncompliance noted Major areas inspected operational safety verification, surveillance, maint & followup on previously identified items, LERs & IE bulletins
CALLAN, L J, CUMMINS, J E, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 82/11/23 10pp 16703 006 24X Fiche 50-313, 82/12/07, 8301100086

8208190269 IE Info Notice 82-51, "Overexposures in FWR Cavities " Svc list encl.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement. 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269.

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche: 50-000, 82/12/21, 8212060351.

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301060254 Forwards "Acoustic Emission Insp of Reactor Coolant Pump Motor Flywheel," per 820914 request
MARSHALL, J R Arkansas Power & Light Co. 82/12/23 STOLZ, J F. Operating Reactors Branch 4. 2pp 16677:154 24X Fiche 50-313, 82/12/23, 8301060254.

--8301060257 "Acoustic Emission Insp of Reactor Coolant Pump Motor Flywheel "
* Arkansas Power & Light Co 82/12/09 41pp. 16677:156. 24X Fiche 50-313, 82/12/23, 8301060254

8301100190 Forwards IE Insp Repts 50-313/82-32 & 50-368/82-31 on 82101-30 & notice of violation.
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/12/23 CAVANAUGH, W Arkansas Power & Light Co. 2pp 16702 219. 24X Fiche 50-313, 82/12/23, 8301100190

--8301100194 Notice of violation from insp on 82101-30
* Division of Resident, Reactor Project & Engineering Programs 82/12/23 1p 16702 221 24X Fiche 50-313, 82/12/23, 8301100190

--8301100200 IE Insp Repts 50-313/82-32 & 50-368/82-31 on 82101-30 Noncompliance noted combustibles stored in Fire Zone 92-P w/o addl fire protection
CALLAN, L J, CUMMINS, J E, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 82/12/14 11pp 16702 222 24X Fiche 50-313, 82/12/23, 8301100190

8301140210 Forwards Table 1 to IE Insp Repts 50-313/82-29 & 50-368/82-27, inadvertently omitted from 821202 repts
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/12/23 CAVANAUGH, W Arkansas Power & Light Co 2pp 16807 109 24X Fiche 50-313, 82/12/23, 8301140210

--8301140216 Table 1 to IE Insp Repts 50-313/82-29 & 50-368/82-27, inadvertently omitted from original repts
* Division of Resident, Reactor Project & Engineering Programs 82/12/23 4pp 16807 111 24X Fiche 50-313, 82/12/23, 8301140210

8208190275 IE Info Notice 82-54, "Westinghouse NBFDF Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301040615 Ack receipt of 821118 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/82-28 & 50-368/82-26
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs. 82/12/29 CAVANAUGH, W Arkansas Power & Light Co 1p 16645 255 24X Fiche 50-313, 82/12/29, 8301040615

--8301040626 Responds to NRC 821018 ltr re violations noted in IE Insp Repts 50-313/82-28 & 50-368/82-26 Corrective actions methods for semiannual reviews being developed, requalification status logs updated & Procedure 2502.1 revised
MARSHALL, J R Arkansas Power & Light Co 82/11/18 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 4pp 16645 256 24X Fiche 50-313, 82/12/29, 8301040615.

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354.

8301240048 Forwards IE Insp Repts 50-313/82-37 & 50-368/82-36 on 821213-16 No noncompliance noted
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 83/01/06 CAVANAUGH, W Arkansas Power & Light Co 2pp 16890 083 24X Fiche 50-313, 83/01/06, 8301240048

--8301240055 IE Insp Repts 50-313/82-37 & 50-368/82-36 on 821213-16 No noncompliance noted Major areas inspected QA Program, procedures, previously identified deviations, open items & unresolved items.
REDANO, R T, WESTERMAN, T F., JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 83/01/04 5pp. 16890 085. 24X Fiche 50-313, 83/01/06, 8301240048

8301170383 Ack receipt of 821202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/82-15 & 50-368/82-12
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs. 83/01/11 CAVANAUGH, W Arkansas Power & Light Co 1p 16813 172 24X Fiche 50-313, 83/01/11, 8301170383

--8301170386 Responds to NRC 820806 ltr re violations noted in IE Insp Repts 50-313/82-15 & 50-368/82-12 Corrective actions schedule for completing development of specific fire door criteria revised to approx mid-Feb 1983
MARSHALL, J R Arkansas Power & Light Co 82/12/02 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs. 2pp 16813, 173 24X Fiche 50-313, 83/01/11, 8301170383

8301310275 Application to amend License DPR-51, changing Tech Specs to reduce number of tendons inspected beginning w/second 5-yr inspper Reg Guide 1.35, Rev 2
GRIFFIN, J M Arkansas Power & Light Co 83/01/26 STOLZ, J F Operating Reactors Branch 4 4pp 16970 187. 24X Fiche 50-313, 83/01/26, 8301310275

--8301310279 Proposed changes to Tech Specs, reducing number of tendons inspected beginning w/second 5-yr insp
* Arkansas Power & Light Co 82/01/26 1p 16970 191 24X
Fiche 50-313, 83/01/26, 8301310279

R Periodic operating reports & related correspondence

8301270185 Forwards Monthly Operating Rpt for Nov 1982
MARSHALL, J R Arkansas Power & Light Co 82/12/15 HALLER, N M
Division of Data Automation & Management Information 1p
16934 164 24X Fiche 50-313, 82/12/15, 8301270185

--8301270190 Monthly Operating Rpt for Nov 1982
GERTSCH, A J Arkansas Power & Light Co 82/12/15 6pp
16934 165 24X Fiche 50-313, 82/12/15, 8301270190

8301040273 Forwards "Results of Impingement Monitoring," Nov 1982
MARSHALL, J R Arkansas Power & Light Co 82/12/28 STOLZ, J F
Operating Reactors Branch 1p 16638 282 24X
Fiche 50-313, 82/12/28, 8301040273

--8301040278 "Results of Impingement Monitoring," Nov 1982
* Arkansas Power & Light Co 82/12/28 30pp, 16638 283 24X
Fiche 50-313, 82/12/28, 8301040278

S Reportable occurrences, LERs & related correspondence

8301140248 Forwards LER 82-030/01T-0
MARSHALL, J R Arkansas Power & Light Co 82/12/23 BEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
16807 094 24X Fiche 50-313, 82/12/23, 8301140248

--8301140257 LER 82-030/01T-0 on 821214, while performing once-through steam generator B tubing surveillance during refueling outage, eddy current testing revealed 5 tubes w/greater or equal to 40% through wall indications Cause unknown
ROBERTS, P Arkansas Power & Light Co 82/12/23 Region 4,
Office of Director 1p 16807 095 24X Fiche 50-313, 82/12/23, 8301140248

8301140355 LER 82-032/01T-0 on 821229, B&W eddy current testing personnel found 25 tubes in once through steam generator A w/greater than or equal to 40% through-wall indications Addl info will be provided in followup rept
LEVINE, J M Arkansas Power & Light Co 82/12/29 COLLINS, J
Region 4, Office of Director 2pp 16807 186 24X
Fiche 50-313, 82/12/29, 8301140355

8301140381 Forwards LER 82-031/01T-0.
MARSHALL, J R Arkansas Power & Light Co 82/12/30 BEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
16807 132 24X Fiche 50-313, 82/12/30, 8301140381

--8301140389 LER 82-031/01T-0 on 821216, during reactor protection sys refueling calibr, plugs found installed in two reactor bldg pressure transmitters sensing input ports (PT-2406 & PT-2408). Cause undetermined Plugs removed.
WADE, P B., MOEGENBERG, D Arkansas Power & Light Co 82/12/30 Region 4, Office of Director, App 16807 133 24X
Fiche 50-313, 82/12/30, 8301140381

8301210179 Forwards updated LER 82-030/01T-1
MARSHALL, J R Arkansas Power & Light Co 83/01/11, BEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
16874 302, 24X Fiche 50-313, 83/01/11, 8301210179

--8301210182 Updated LER 82-030/01T-1 on 821214, while performing B once-through steam generator tubing surveillance during refueling outage, eddy current testing revealed 5 tubes w/greater than or equal to 40% through-wall indications. Cause undetermined.
ROBERTS, P Arkansas Power & Light Co 83/01/11 Region 4,
Office of Director 2pp, 16874:303, 24X Fiche 50-313, 83/01/11, 8301210179

8301240038 PNO-IV-83-002, on 830116, bomb threat received, stating bomb set to explode on 830117 Licensee conducted site search No explosive device found
JACOBSON, J P., CALLAN, L J Region 4, Office of Director 83/01/17
1p 16892 043 24X Fiche: 50-313, 83/01/17, 8301240038

V. Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OLNSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing Bvc list encl.
EISENHUT, D O, Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072, 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Bvc list encl
EISENHUT, D O, Division of Licensing 83/01/11, Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-315 DONALD C COOK NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O, Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Bvc list encl
EISENHUT, D O, Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16690 021, 24X
Fiche 50-000, 82/12/22, 8212220445

8301050063 Releases public version of revision to emergency plan procedures
FELTON, J M Division of Rules and Records 82/12/28 Document
Management Branch 1p 16680 339 24X Fiche 50-313, 82/12/28, 8301050063

--8301050067 Forwards public version of Rev 4 to emergency plan procedures App B, "Hosp Assistance Plan" Receipt form encl.
* Indiana & Michigan Electric Co 82/12/16 NRC - No Detailed
Affiliation Given 1p, 16680 340 24X Fiche 50-313, 82/12/28, 8301050063

--8301050070 Public version of Rev 4 to emergency plan procedures App B, "Hosp Assistance Plan"
* Indiana & Michigan Electric Co 82/12/16 18pp 16680 341
24X Fiche 50-313, 82/12/28, 8301050063

8301070144 Ack receipt of 821213 ltr informing NRC of steps taken to correct violations noted in IE Safeguards insp Repts 50-313/82-20 & 50-316/82-20.
NDRELIUS, C E Division of Engineering & Technical Programs
82/12/29 DOLAN, J E Indiana & Michigan Electric Co. 1p
16687 024 24X Fiche 50-313, 82/12/29, 8301070144

--8301070147 Responds to NRC 821110 ltr re violations noted in IE Safeguards insp Repts 50-313/82-20 & 50-316/82-20 Corrective actions withheld (ref 10CFR2 790)
HUNTER, R B Indiana & Michigan Electric Co 82/12/13
WEPPLER, J O Region 3, Office of Director 2pp 16687 025 24X
Fiche 50-313, 82/12/29, 8301070144

8301040194 Application to amend licensees DPR-5B & DPR-74, revising Tech Spec 3 7 9.3 to allow for use of roving fire watch patrol in unoccupied areas affected when automatic carbon dioxide fire suppression sys temporarily isolated
HERINO, R F Indiana & Michigan Electric Co. 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director, 3pp, 16638 201
24X Fiche 50-313, 82/12/30, 8301040194

--8301040201 Proposed Tech Spec 3 7 9.3 change, allowing for use of roving fire watch patrol in unoccupied areas affected when automatic carbon dioxide fire suppression sys temporarily isolated to facilitate personnel access
* Indiana & Michigan Electric Co 82/12/30, 6pp, 16638 204
24X Fiche 50-313, 82/12/30, 8301040194

8301040304 Forwards request for exemption from requirements of Section III D of App R to 10CFR50 re fire protection, per util 820719 ltr & 10CFR50 48(c)(6) Modified oil collection sys for reactor coolant pumps meets intended safety function
HERINO, R F Indiana & Michigan Electric Co. 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 5pp 16641 325
24X Fiche 50-313, 82/12/30, 8301040304

830110277 Advises that IE Insp Repts 50-313/82-18 & 50-316/82-18 on 821020-22 determined that emergency info brochures inadequate re transient population in Warren Dunes State Park Response requested within 30 days
HIND, J A Division of Emergency Preparedness & Operational Support
83/01/07 DOLAN, J E American Electric Power Service Corp
DOLAN, J E Indiana & Michigan Electric Co 2pp 16747 191, 24X
Fiche 50-313, 83/01/07, 830110277

DOCKETED ITEMS

--830110268 Informs that area directional sirens cannot be heard at beach area of Warren Dunes State Park Recommendations for improving emergency notification sys discussed
SOUTHWOOD, R J Michigan, State of 82/10/29 AXELSON, W L
Division of Emergency Preparedness & Operational Support 4pp
16747 193 24X Fiche 50-315, 83/01/07, 830110277

8301170082 Ack receipt of 821213 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/82-18 & 50-316/82-18
HIND, J A Division of Emergency Preparedness & Operational Support 83/01/12 DOLAN, J E American Electric Power Service Corp
DOLAN, J E Indiana & Michigan Electric Co Ip. 16812 077 24X
Fiche 50-315, 83/01/12, 8301170082

--8301170088 Responds to NRC 821115 ltr re violations noted in IE Insp Repts 50-315/82-18 & 50-316/82-18 Corrective actions use of designated NRC space will be incorporated into operating area of technical support ctr by 830331
HUNTER, R S Indiana & Michigan Electric Co 82/12/13
KEPPLER, J O Region 3, Office of Director, 10pp 16812 078 24X
Fiche 50-315, 83/01/12, 8301170082

8301190147 Releases public version of revised Emergency Plan Implementing Procedure
FELTON, J M Division of Rules and Records 83/01/13, Document Management Branch Ip 16862 007 24X Fiche 50-315, 83/01/13, 8301190147

--8301190154 Forwards public version of Temporary Sheet 1 to Rev 3 to Emergency Plan Implementing Procedure PMP 2080 EPP 006, "Initial Dose Assessments"
* Indiana & Michigan Electric Co 83/01/05 GRIMES, D NRC - No Detailed Affiliation Given Ip 16862 008 24X
Fiche 50-315, 83/01/13, 8301190147

--8301190162 Public version of Temporary Sheet 1 to Rev 3 to Emergency Plan Implementing Procedure PMP 2080 EPP 006, "Initial Dose Assessments" Procedure temporary sheet encl
* Indiana & Michigan Electric Co 83/01/05, 3pp 16862 009 24X Fiche 50-315, 83/01/13, 8301190147

101280508 Forwards Amends 67 & 49 to Licenses DPR-5B & DPR-74, respectively & notice of issuance & availability Amend requires audit of Emergency Preparedness Programs & Safeguards Contingency Plans every 12 months
VARQA, S A Operating Reactors Branch 1 83/01/20 DOLAN, J Indiana & Michigan Electric Co 3pp 16970 336 24X
Fiche 50-315, 83/01/20, 8301280508

--8301280510 Amends 67 & 49 to Licenses DPR-5B & DPR-74, respectively, requiring audit of Emergency Preparedness Programs & Safeguards Contingency Plans every 12 months
VARQA, S A Operating Reactors Branch 1 83/01/20, 9pp 16970 339 24X Fiche 50-315, 83/01/20, 8301280508

--8301280514 Notice of issuance & availability of Amends 67 & 49 to Licenses DPR-5B & DPR-74, respectively
VARQA, S A Licensing Branch 1 83/01/20 2pp 16970 348, 24X
Fiche 50-315, 83/01/20, 8301280508

Operating license stage documents & correspondence

301030281 Forwards Amends 66 & 47 to Licenses DPR-5B & DPR-74, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs to allow containment purging during operation
WIGGINTON, D Operating Reactors Branch 1, 82/12/08 DOLAN, J Indiana & Michigan Electric Co, 2pp, 16655 187 24X
Fiche 50-315, 82/12/08, 8301030281

--8301030288 Amends 66 & 47 to Licenses DPR-5B & DPR-74, respectively, revising Tech Specs to allow containment purging during operation & purge vent mods required as part of TMI action plan
VARQA, S A Operating Reactors Branch 1 82/12/08 18pp, 16655 191, 24X Fiche 50-315, 82/12/08, 8301030281

--8301030290 Safety evaluation supporting Amends 66 & 47 to Licenses DPR-5B & DPR-74, respectively.
* Office of Nuclear Reactor Regulation, Director 82/12/08 3pp 16655 209, 24X Fiche 50-315, 82/12/08, 8301030281

--8301030293 Notice of issuance & availability of Amends 66 & 47 to Licenses DPR-5B & DPR-74, respectively
VARQA, S A Operating Reactors Branch 1, 82/12/08 2pp, 16655 212, 24X Fiche 50-315, 82/12/08, 8301030281

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PHRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16670 035 24X Fiche 50-000, 82/12/10, 8212140103

8212230006 Forwards "ASME Code Section XI Valve Test Program for DC Cook Nuclear Units 1 & 2"
HERING, R F Indiana & Michigan Electric Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16509 279 24X Fiche 50-315, 82/12/17, 8212230006

--8212230017 "ASME Code Section XI Valve Test Program for DC Cook Nuclear Units 1 & 2" W/61 oversize drawings Aperture cards are available in PDR
* Indiana & Michigan Electric Co 82/12/17 307pp 16509 283 24X Fiche 50-315, 82/12/17, 8212230006

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16868 001, 24X
Fiche 50-000, 82/12/28, 8212060356

8301040226 Forwards response to BA Varga 821112 request for addl info re upgrading of reactor operator & senior reactor operator training & qualification & training for mitigating core damage
HERING, R F Indiana & Michigan Electric Co 82/12/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 123pp 16638 018 24X Fiche 50-315, 82/12/28, 8301040226

8301040196 Application to amend Licenses DPR-5B & DPR-74, revising Tech Spec 3 7 9 3 to allow for use of roving fire watch patrol in unoccupied areas affected when automatic carbon dioxide fire suppression sys temporarily isolated
HERING, R F Indiana & Michigan Electric Co 82/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16638 201 24X Fiche 50-315, 82/12/30, 8301040196

--8301040201 Proposed Tech Spec 3 7 9 3 change, allowing for use of roving fire watch patrol in unoccupied areas affected when automatic carbon dioxide fire suppression sys temporarily isolated to facilitate personnel access
* Indiana & Michigan Electric Co 82/12/30 6pp 16638 204 24X Fiche 50-315, 82/12/30, 8301040196

8301070381 Forwards BERs & "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification BERs (F-11 & B-60), DC Cook Nuclear Plant 1," Vols 1 & 2, technical evaluation rept
VARQA, S A Operating Reactors Branch 1 82/12/30 DOLAN, J Indiana & Michigan Electric Co 3pp 16691 001 24X
Fiche 50-315, 82/12/30, 8301070381

--8301070391 Safety evaluation re environ qualification of safety-related electric equipment Continued plant operation justified
* Operating Reactors Branch 1 82/12/30 6pp 16691 004, 24X
Fiche 50-315, 82/12/30, 8301070381

--8301070400 Safety evaluation re environ qualification of safety-related electric equipment Continued plant operation justified
* Operating Reactors Branch 1 82/12/30, 6pp 16691 010, 24X
Fiche 50-315, 82/12/30, 8301070381

--8211020504 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts (F-11 & B-60), DC Cook Nuclear Plant Unit 1," technical evaluation rept, Vols 1 & 2
PANDEY, B Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C5257-497 82/10/28 LE, N B, SHEMANSKI, P NRC - No Detailed Affiliation Given 734pp 16691 016 24X
Fiche 50-315, 82/12/30, 8301070381

--8211020492 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification BERs (F-11 & B-60)," technical evaluation rept Vols I & II
PANDEY, B Franklin Institute/Franklin Research Center NRC-03-79-118, TER-C5257-498 82/10/28 LE, N B, SHEMANSKI, P NRC - No Detailed Affiliation Given 821pp, 16693 030, 24X
Fiche 50-315, 82/12/30, 8301070381

8301170331 Forwards list of outages of boron injection accumulators & refueling water storage tank for Jan 1976 - Dec 1980, per NUREG-0737, Item II K 3 17 & 820826 informal submittal.
HUNTER, R S Indiana & Michigan Electric Co 83/01/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp, 16813 259 24X Fiche 50-315, 83/01/10, 8301170331

8301250022 Requests remittance of balance due for review of 820820, 0924 & 1018 Tech Spec change requests re radiation monitors, safety injection pump operability & Cycle B reload, respectively
HILLER, W O License Fee Management Branch 83/01/18 DOLAN, J
Indiana & Michigan Electric Co 2pp 16914 281 24X
Fiche 50-315, 83/01/18, 8301250022

8301280508 Forwards Amends 67 & 49 to Licenses DPR-5B & DPR-74, respectively & notice of issuance & availability Amend requires audit of Emergency Preparedness Programs & Safeguards Contingency Plans every 12 months
VARGA, S A Operating Reactors Branch 1 83/01/20 DOLAN, J
Indiana & Michigan Electric Co 3pp 16970 336 24X
Fiche 50-315, 83/01/20, 8301280508

--8301280510 Amends 67 & 49 to Licenses DPR-5B & DPR-74, respectively, requiring audit of Emergency Preparedness Programs & Safeguards Contingency Plans every 12 months
VARGA, S A Operating Reactors Branch 1 83/01/20 9pp
16970 337 24X Fiche 50-315, 83/01/20, 8301280508

--8301280514 Notice of issuance & availability of Amends 67 & 49 to Licenses DPR-5B & DPR-74, respectively
VARGA, S A Licensing Branch 1 83/01/20 2pp 16970 348 24X
Fiche 50-315, 83/01/20, 8301280508

8301310088 Requests working group meeting w/NRC, American Electric Power Svc Corp & Franklin Research Ctr to review Technical Evaluation Rpt on environ equipment qualification findings
HUNTER, R B Indiana & Michigan Electric Co 83/01/24 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 16766 011
24X Fiche 50-315, 83/01/24, 8301310088

Q Inspection reports, IE Bulletins & correspondence

8301030360 Forwards IE Performance Appraisal Repts 50-315/82-17 & 50-316/82-17 on 820712-13 & 0802-06 Executive summary of conclusions drawn for areas inspected encl Observations that may result in enforcement actions noted
TAYLOR, J M Division of Reactor Programs (Pre 830103) 82/11/01
DOLAN, J American Electric Power Service Corp DOLAN, J Indiana & Michigan Power Co 6pp 16654 095 24X Fiche 50-315, 82/11/01, 8301030360

--8301030365 IE Performance Appraisal Repts 50-315/82-17 & 50-316/82-17 on 820712-13 & 0802-06 Major areas inspected committee activities, GA audits, design changes & mods, maint, corrective action sys & procurement
HOBBS, J, CHOULES, N, FOSTER, L Performance Appraisal Section 82/10/19 51pp 16654 101 24X Fiche 50-315, 82/11/01, 8301030360

8301040688 Forwards IE Insp Repts 50-315/82-21 & 50-316/82-21 on 821115-19 No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/16 DOLAN, J E American Electric Power Co, Inc
DOLAN, J E Indiana & Michigan Electric Co 2pp 16649 247 24X
Fiche 50-315, 82/12/16, 8301040688

--8301040699 IE Insp Repts 50-315/82-21 & 50-316/82-21 on 821115-19 No noncompliance noted Major areas inspected confirmatory measurements program, review of licensee lab practices & QC & review of radiological environ monitoring program
NICHOLSON, N A, ROZAK, B, SCHUMACHER, M C Region 3, Office of Director 82/12/14 7pp 16649 251 24X Fiche 50-315, 82/12/16, 8301040688

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc.
11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc.
11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBF D Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc
11pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc
10pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301070144 Ack receipt of 821213 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-315/82-20 & 50-316/82-20
NOREL, JUS, C E Division of Engineering & Technical Programs 82/12/29 DOLAN, J E Indiana & Michigan Electric Co 1p
16687 024 24X Fiche 50-315, 82/12/29, 8301070144

--8301070147 Responds to NRC 821110 ltr re violations noted in IE Safeguards Insp Repts 50-315/82-20 & 50-316/82-20 Corrective actions withheld (ref 10CFR2 790)
HUNTER, R B Indiana & Michigan Electric Co 82/12/13
KEPPLER, J Q Region 3, Office of Director 2pp 16687 025 24X
Fiche 50-315, 82/12/29, 8301070144

8212060354 IE info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc
11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

830110277 Advises that IE Insp Repts 50-315/82-18 & 50-316/82-18 on 821020-22 determined that emergency info brochures inadequate re transient population in Warren Dunes State Park Response requested within 30 days
HIND, J A Division of Emergency Preparedness & Operational Support 83/01/07 DOLAN, J E American Electric Power Service Corp
DOLAN, J E Indiana & Michigan Electric Co 2pp 16747 191 24X
Fiche 50-315, 83/01/07, 830110277

--830110288 Informs that area directional sirens cannot be heard at beach area of Warren Dunes State Park Recommendations for improving emergency notification sys discussed
SOUTHWOOD, R J Michigan, State of 82/10/29 AXELSON, W L
Division of Emergency Preparedness & Operational Support 4pp
16747 193 24X Fiche 50-315, 83/01/07, 830110277

8301210072 Forwards IE Insp Repts 50-315/82-23 & 50-316/82-23 on 821129-1203 No noncompliance noted
LITTLE, W B Division of Engineering & Technical Programs 83/01/07
DOLAN, J E American Electric Power Service Corp DOLAN, J E
Indiana & Michigan Electric Co 2pp 16877 153 24X
Fiche 50-315, 83/01/07, 8301210072

--8301210076 IE Insp Repts 50-315/82-23 & 50-316/82-23 on 821129-1203 No noncompliance noted Major areas inspected surveillance & calibr program, nonroutine reporting, licensed requalification training & nonlicensed training
FARRELL, R E, PESCHEL, J M, KISH, J Region 3, Office of Director 83/01/05 7pp 16877 155 24X Fiche 50-315, 83/01/07, 8301210072

8301170082 Ack receipt of 821213 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/82-18 & 50-316/82-18
HIND, J A Division of Emergency Preparedness & Operational Support 83/01/12 DOLAN, J E American Electric Power Service Corp
DOLAN, J E Indiana & Michigan Electric Co 1p 16812 077 24X
Fiche 50-315, 83/01/12, 8301170082

--8301170088 Responds to NRC 821115 ltr re violations noted in IE Insp Repts 50-315/82-18 & 50-316/82-18 Corrective actions use of designated NRC space will be incorporated into operating area of technical support ctr by 830331
HUNTER, R B Indiana & Michigan Electric Co 82/12/13
KEPPLER, J Q Region 3, Office of Director 10pp 16812 078 24X
Fiche 50-315, 83/01/12, 8301170082

8301310081 Responds to NRC ltr re violations noted in IE Insp Repts 50-315/82-17 & 50-316/82-17 Corrective actions Tech Spec violations will be reviewed to determine if safety questions exist
HUNTER, R B Indiana & Michigan Electric Co 83/01/24 TAYLOR, J M
Division of Reactor Programs (Pre 830103) 34pp 16967 204 24X
Fiche 50-315, 83/01/24, 8301310081

R Periodic operating reports & related correspondence

8301070276 Forwards INPO "1982 Evaluation of DC Cook Nuclear Plant, IN & MI Electric Co," final rept
DOLAN, J E American Electric Power Service Corp 82/09/21
KEPPLER, J Q Region 3, Office of Director 1p 16685 269 24X
Fiche 50-315, 82/09/21, 8301070276

--8301070280 "1982 Evaluation of DC Cook Nuclear Plant, IN & MI Electric Co," final rept
* Institute of Nuclear Power Operations 82/09/21 53pp
16685 270 24X Fiche 50-315, 82/09/21, 8301070276

DOCKETED ITEMS

S Reportable occurrences, LERs & related correspondence

8301070161 Forwards LER 82-104/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/12/22 KEPLER, J O
Region 3, Office of Director 1p 16686 198 24X
Fiche 50-315, 82/12/22, 8301070161

--8301070166 LER 82-104/03L-0 on 821125, power to position indicating lamp
for feedwater isolation valve FMO-201 lost Cause not
determined Westinghouse F8304DL circuit breaker & Cutler
Hammer NEMA Blim 2 contactor replaced
WIZNER, D O Indiana & Michigan Electric Co 82/12/22 Region
3, Office of Director 1p 16686 199 24X Fiche 50-315, 82/12/22,
8301070161

8301070295 Forwards LER 82-105/03L-0
SMITH, W O Indiana & Michigan Electric Co 82/12/28 KEPLER, J O
Region 3, Office of Director 1p 16686 029 24X
Fiche 50-315, 82/12/28, 8301070295

--8301070298 LER 82-105/03L-0 on 821206, fire watch released approx 3 h
before required operability insp following repair of
unlatched fire door 385 Door unlatched due to loose screws
in latch bolt cover plate Memo issued re required insp
PIELER, R H Indiana & Michigan Electric Co 82/12/28 Region 3,
Office of Director 1p 16686 026 24X Fiche 50-315, 82/12/28,
8301070295

8301170385 Forwards LER 82-106/03L-0
SMITH, W O Indiana & Michigan Electric Co 83/01/03 KEPLER, J O
Region 3, Office of Director 1p 16812 361 24X
Fiche 50-315, 83/01/03, 8301170385

--8301170389 LER 82-106/03L-0 on 821209, discovered fire door 455 blocked
open w/no fire watch established Cause undetermined Door
closed Personnel reminded of responsibility re fire doors
PALMER, R A Indiana & Michigan Electric Co 83/01/06 Region
3, Office of Director 1p 16812 362 24X Fiche 50-315, 83/01/03,
8301170385

8301110515 Forwards updated LER 82-024/03X-1
SMITH, W O Indiana & Michigan Electric Co 83/01/05 KEPLER, J O
Region 3, Office of Director 1p 16742 351 24X
Fiche 50-315, 83/01/05, 8301110515

--8301110518 Updated LER 82-024/03X-1 on 820412, 1-HV-AES-1 of ESF
ventilation sys returned to svc w/no completing testing
required by Tech Specs Incident repeated on 820419 Caused by
personnel errors & procedural inadequacies
DELONG, S D Indiana & Michigan Electric Co 83/01/05 Region
3, Office of Director 5pp 16742 352 24X Fiche 50-315,
83/01/05, 8301110515

8301170468 Forwards LER 82-077/01X-1
SMITH, W O Indiana & Michigan Electric Co 83/01/07 KEPLER, J O
Region 3, Office of Director 1p 16814 341 24X
Fiche 50-315, 83/01/07, 8301170468

8301170474 LER 82-077/01X-1 on 820910, discovered that required
surveillance testing following installation of design
change on control room ventilation sys not performed Caused
by personnel error re administrative controls
BEILMAN, T P Indiana & Michigan Electric Co 83/01/07 Region
3, Office of Director 3pp 16814 342 24X Fiche 50-315,
83/01/07, 8301170468

8301280149 Forwards LER 83-001/03L-0
SMITH, W O Indiana & Michigan Electric Co 83/01/20 KEPLER, J O
Region 3, Office of Director 1p 16961 342 24X
Fiche 50-315, 83/01/20, 8301280149

--8301280158 LER 83-001/03L-0 on 821230, during ice condenser tour, one
intermediate deck door found frozen shut Caused by ice
forming from moisture Source of moisture could not be
determined Door checks showed no further problems
CAMP, M J Indiana & Michigan Electric Co 83/01/20 Region 3,
Office of Director 1p 16961 343 24X Fiche 50-315, 83/01/20,
8301280149

8301280206 Forwards LER 82-107/03L-0
SMITH, W O Indiana & Michigan Electric Co 83/01/21 KEPLER, J O
Region 3, Office of Director 1p 16961 361 24X
Fiche 50-315, 83/01/21, 8301280206

8301280215 LER 82-107/03L-0 on 821227, steam generator 3 stop dump valve
MRV-231 removed from svc Caused by need to repair seat
leakage Valve stem, stem pin plug, seat & cage replaced.
WIZNER, D O Indiana & Michigan Electric Co 83/01/21 Region
3, Office of Director 1p 16961 362 24X Fiche 50-315, 83/01/21,
8301280206

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OL, NSB & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-316 DONALD C COOK NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73.21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301050063 Releases public version of revision to emergency plan
procedures
FELTON, J H Division of Rules and Records 82/12/28 Document
Management Branch 1p 16680, 339 24X Fiche 50-315, 82/12/28,
8301050063

--8301050067 Forwards public version of Rev 4 to emergency plan
procedures App B, "Hosp Assistance Plan" Receipt form
encl
* Indiana & Michigan Electric Co 82/12/16 NRC - No Detailed
Affiliation Given 1p 16680, 340 24X Fiche 50-315, 82/12/28,
8301050063

--8301050070 Public version of Rev 4 to emergency plan procedures
App B, "Hosp Assistance Plan"
* Indiana & Michigan Electric Co 82/12/16 18pp 16680, 341
24X Fiche 50-315, 82/12/28, 8301050063

8301070144 Ack receipt of 821213 ltr informing NRC of steps taken to
correct violations noted in IE Safeguards Insp Repts
50-315/82-20 & 50-316/82-20
NORIELIUS, C E Division of Engineering & Technical Programs
82/12/29 DOLAN, J E Indiana & Michigan Electric Co 1p
16687, 024 24X Fiche 50-315, 82/12/29, 8301070144

--8301070147 Responds to NRC 821110 ltr re violations noted in IE
Safeguards Insp Repts 50-315/82-20 & 50-316/82-20 Corrective
actions withheld (ref 10CFR2, 790)
HUNTER, R B Indiana & Michigan Electric Co 82/12/13
KEPLER, J O, Region 3, Office of Director 2pp 16687, 029 24X
Fiche 50-315, 82/12/29, 8301070144

8301040196 Application to amend Licensee DPR-58 & DPR-74, revising
Tech Spec 3.7.9.3 to allow for use of roving fire watch
patrol in unoccupied areas affected when automatic carbon
dioxide fire suppression sys temporarily isolated
HERING, R F Indiana & Michigan Electric Co 82/12/30 DENTON, H R,
Office of Nuclear Reactor Regulation, Director, 3pp 16638, 201
24X Fiche 50-315, 82/12/30, 8301040196

--8301040201 Proposed Tech Spec 3.7.9.3 change, allowing for use of roving
fire watch patrol in unoccupied areas affected when
automatic carbon dioxide fire suppression sys temporarily
isolated to facilitate personnel access
* Indiana & Michigan Electric Co 82/12/30 6pp 16638, 204,
24X Fiche 50-315, 82/12/30, 8301040196

8301040304 Forwards request for exemption from requirements of Section
111.0 of App R to 10CFR50 re fire protection, per util 820719
ltr & 10CFR50.48(c)(4) Modified oil collection sys for
reactor coolant pumps meets intended safety function
HERING, R F Indiana & Michigan Electric Co 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 5pp 16641, 323
24X Fiche 50-315, 82/12/30, 8301040304

DOCKETED ITEMS

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830110277 Advises that IE Insp Repts 50-315/82-18 & 50-316/82-18 on 821020-22 determined that emergency info brochures inadequate re transient population in Warren Dunes State Park Response requested within 30 days
HIND, J A Division of Emergency Preparedness & Operational Support 83/01/07 DOLAN, J E American Electric Power Service Corp 2pp 16747 191 24X Fiche 50-315, 83/01/07, 830110277

--830110288 Informs that area directional sirens cannot be heard at beach area of Warren Dunes State Park Recommendations for improving emergency notification sys discussed
SOUTHWOOD, R J Michigan, State of 82/10/29 AXELSON, W L Division of Emergency Preparedness & Operational Support 4pp 16747 193 24X Fiche 50-315, 83/01/07, 830110277

8301170082 Ack receipt of 821213 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/82-18 & 50-316/82-18
HIND, J A Division of Emergency Preparedness & Operational Support 83/01/12 DOLAN, J E American Electric Power Service Corp 1p 16812 077 24X Fiche 50-315, 83/01/12, 8301170082

--8301170088 Responds to NRC 821115 ltr re violations noted in IE Insp Repts 50-315/82-18 & 50-316/82-18 Corrective actions use of designated NRC space will be incorporated into operating area of technical support ctr by 830331
HUNTER, R S Indiana & Michigan Electric Co 82/12/13 KEPLER, J O Region 3, Office of Director 10pp 16812 078 24X Fiche 50-315, 83/01/12, 8301170082

8301190147 Releases public version of revised Emergency Plan Implementing Procedure
FELTON, J M Division of Rules and Records 83/01/13 Document Management Branch 1p 16862 007 24X Fiche 50-315, 83/01/13, 8301190147

--8301190154 Forwards public version of Temporary Sheet 1 to Rev 3 to Emergency Plan Implementing Procedure PMP 2080 EPP 006, "Initial Dose Assessments"
* Indiana & Michigan Electric Co 83/01/05 GRIMES, B NRC - No Detailed Affiliation Given 1p 16862 008, 24X Fiche 50-315, 83/01/13, 8301190147

--8301190162 Public version of Temporary Sheet 1 to Rev 3 to Emergency Plan Implementing Procedure PMP 2080 EPP 006, "Initial Dose Assessments" Procedure temporary sheet encl
* Indiana & Michigan Electric Co 83/01/05 3pp 16862, 009 24X Fiche 50-315, 83/01/13, 8301190147

8301280508 Forwards Amends 67 & 49 to Licensee DPR-58 & DPR-74, respectively & notice of issuance & availability Amend requires audit of Emergency Preparedness Programs & Safeguards Contingency Plans every 12 months
VAROA, S A Operating Reactors Branch 1, 83/01/20, DOLAN, J Indiana & Michigan Electric Co 3pp 16970 336 24X Fiche 50-315, 83/01/20, 8301280508

--8301280510 Amends 67 & 49 to Licensees DPR-58 & DPR-74, respectively, requiring audit of Emergency Preparedness Programs & Safeguards Contingency Plans every 12 months
VAROA, S A Operating Reactors Branch 1 83/01/20, 9pp 16970, 339 24X Fiche, 50-315, 83/01/20, 8301280508

--8301280514 Notice of issuance & availability of Amends 67 & 49 to Licensees DPR-58 & DPR-74, respectively
VAROA, S A Licensing Branch 1 83/01/20 2pp, 16970 348 24X Fiche 50-315, 83/01/20, 8301280508

P. Operating license stage documents & correspondence

8301030281 Forwards Amends 66 & 47 to Licensees DPR-58 & DPR-74, respectively, safety evaluation & notice of issuance & availability, Amends revise Tech Specs to allow containment purging during operation
WIGGINTON, D Operating Reactors Branch 1 82/12/08 DOLAN, J Indiana & Michigan Electric Co 2pp 16655, 189 24X Fiche 50-315, 82/12/08, 8301030281

--8301030288 Amends 66 & 47 to Licensees DPR-58 & DPR-74, respectively, revising Tech Specs to allow containment purging during operation & purge vent mode required as part of TMI action plan.
VAROA, S A Operating Reactors Branch 1 82/12/08 18pp, 16655, 191, 24X Fiche 50-315, 82/12/08, 8301030281

--8301030290 Safety evaluation supporting Amends 66 & 47 to Licensees DPR-58 & DPR-74, respectively.
* Office of Nuclear Reactor Regulation, Director 82/12/08, 3pp, 16655, 209 24X Fiche 50-315, 82/12/08, 8301030281

--8301030293 Notice of issuance & availability of Amends 66 & 47 to Licensees DPR-58 & DPR-74, respectively
VAROA, S A Operating Reactors Branch 1 82/12/08 2pp 16655 212 24X Fiche 50-315, 82/12/08, 8301030281

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PHRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Evc list encl
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

8212230006 Forwards "ASME Code Section XI Valve Test Program for DC Cook Nuclear Units 1 & 2"
HERING, R F Indiana & Michigan Electric Co 82/12/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16509 279 24X Fiche 50-315, 82/12/17, 8212230006

--8212230017 "ASME Code Section XI Valve Test Program for DC Cook Nuclear Units 1 & 2" W/61 oversize drawings Aperture cards are available in PDR
* Indiana & Michigan Electric Co 82/12/17 307pp 16509 283 24X Fiche 50-315, 82/12/17, 8212230006

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

8301040226 Forwards response to SA Varga 821112 request for addl info re upgrading of reactor operator & senior reactor operator training & qualification & training for mitigating core damage
HERING, R F Indiana & Michigan Electric Co 82/12/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 123pp 16638 018 24X Fiche 50-315, 82/12/28, 8301040226

8301040196 Application to amend Licenses DPR-58 & DPR-74, revising Tech Spec 3 7 9 3 to allow for use of roving fire watch patrol in unoccupied areas affected when automatic carbon dioxide fire suppression sys temporarily isolated
HERING, R F Indiana & Michigan Electric Co 82/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16638 201 24X Fiche 50-315, 82/12/30, 8301040196

--8301040201 Proposed Tech Spec 3 7 9 3 change, allowing for use of roving fire watch patrol in unoccupied areas affected when automatic carbon dioxide fire suppression sys temporarily isolated to facilitate personnel access
* Indiana & Michigan Electric Co 82/12/30 6pp 16638 204 24X Fiche 50-315, 82/12/30, 8301040196

8301070381 Forwards SERs & "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60), DC Cook Nuclear Plant 1," Vols 1 & 2, technical evaluation rept
VAROA, S A Operating Reactors Branch 1 82/12/30 DOLAN, J Indiana & Michigan Electric Co 3pp 16691 001 24X Fiche 50-315, 82/12/30, 8301070381

--8301070400 Safety evaluation re environ qualification of safety-related electric equipment Continued plant operation justified
* Operating Reactors Branch 1 82/12/30 6pp 16691 010 24X Fiche 50-315, 82/12/30, 8301070381

--8211020492 "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification SERs (F-11 & B-60)," technical evaluation rept Vols I & II
PANDEY, S Franklin Institute/Franklin Research Center NRC-03-77-118, TER-C5257-498 82/10/28 LE, N D, SHEHANSKI, P, NRC - No Detailed Affiliation Given 821pp 16693 030 24X Fiche 50-315, 82/12/30, 8301070381

8301060443 Forwards proprietary responses to issues raised by NRC at 821202 meeting w/American Electric Power re Cycle 4 operation, Affidavit supporting withholding from public disclosure encl Responses withheld (ref 10CFR2 750)
CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp.) 83/01/04 EISENHUT, D O Division of Licensing 4pp, 16677 150 24X Fiche 50-316, 83/01/04, 8301060443

8301170331 Forwards list of outages of boron injection accumulators & refueling water storage tank for Jan 1976 - Dec 1980, per NUREG-0737, Item II K 3 17 & 820826 informal submittal
HUNTER, R S Indiana & Michigan Electric Co 83/01/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16813, 259, 24X Fiche 50-315, 83/01/10, 8301170331

DOCKETED ITEMS

- 8301180004 Submits addl info re Cycle 4 reload & uprate info incorporates conclusion concerning effects of uprating on various plant safety sys, components & structures
HUNTER, R S Indiana & Michigan Electric Co 83/01/12 DENTON, H R
24X Fiche 50-316, 83/01/12, 8301180004
- 8301240167 Forwards Amend 4B to License DPR-74, safety evaluation & EIA & notice of issuance & negative declaration Amend approves Cycle 4 reload
WIGGINTON, D L Operating Reactors Branch 1 83/01/14 DOLAN, J
Indiana & Michigan Electric Co 2pp 16906 133 24X
Fiche 50-316, 83/01/14, 8301240167
- 8301240170 Amend 4B to License DPR-74, approving Cycle 4 reload & increasing power level
LAINAS, G C Assistant Director for Operating Reactors 83/01/14
30pp 16906 133 24X Fiche 50-316, 83/01/14, 8301240167
- 8301240173 Safety evaluation & EIA supporting Amend 4B to License DPR-74
Office of Nuclear Reactor Regulation, Director 83/01/14
55pp 16906 164 24X Fiche 50-316, 83/01/14, 8301240167
- 8301240177 Notice of issuance & negative declaration re Amend 4B to License DPR-74
VAROA, S A Operating Reactors Branch 1 83/01/14 2pp
16906 219 24X Fiche 50-316, 83/01/14, 8301240167
- 8301250022 Requests remittance of balance due for review of 820820.0924 & 101B Tech Spec change requests re radiation monitors, safety injection pump operability & Cycle 8 reload, respectively
MILLER, W O License Fee Management Branch 83/01/18 DOLAN, J
Indiana & Michigan Electric Co 2pp 16914 281 24X
Fiche 50-315, 83/01/18, 8301250022
- 8301280508 Forwards Amends 67 & 49 to Licenses DPR-5B & DPR-74, respectively & notice of issuance & availability Amend requires audit of Emergency Preparedness Programs & Safeguards Contingency Plans every 12 months
VAROA, S A Operating Reactors Branch 1 83/01/20 DOLAN, J
Indiana & Michigan Electric Co 3pp 16970 336 24X
Fiche 50-315, 83/01/20, 8301280508
- 8301280510 Amends 67 & 49 to Licenses DPR-5B & DPR-74, respectively, requiring audit of Emergency Preparedness Programs & Safeguards Contingency Plans every 12 months
VAROA, S A Operating Reactors Branch 1 83/01/20 9pp
16970 339 24X Fiche 50-315, 83/01/20, 8301280508
- 8301280514 Notice of issuance & availability of Amends 67 & 49 to Licenses DPR-5B & DPR-74, respectively
VAROA, S A Licensing Branch 1, 83/01/20 2pp 16970, 348 24X
Fiche 50-315, 83/01/20, 8301280508
- 8301310088 Requests working group meeting w/NRC, American Electric Power Svc Corp & Franklin Research Ctr to review Technical Evaluation Rpt on environ equipment qualification findings
HUNTER, R S Indiana & Michigan Electric Co 83/01/24 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 16966 011
24X Fiche 50-315, 83/01/24, 8301310088
- Q Inspection reports, IE Bulletins & correspondence
- 8301030360 Forwards IE Performance Appraisal Repts 50-315/82-17 & 50-316/82-17 on 820712-13 & 0802-06 Executive summary of conclusions drawn for areas inspected encl Observations that may result in enforcement actions noted
TAYLOR, J H Division of Reactor Programs (Pre 830103) 82/11/01
DOLAN, J American Electric Power Service Corp. DOLAN, J Indiana & Michigan Power Co 6pp 16654 095 24X Fiche 50-315, 82/11/01, 8301030360
- 8301030365 IE Performance Appraisal Repts 50-315/82-17 & 50-316/82-17 on 820712-13 & 0802-06 Major areas inspected committee activities, QA audits, design changes & mods, maint, corrective action sys & procurement
HOESSNER, J, CHOULES, N, FOSTER, L Performance Appraisal Section
82/10/19 51pp 16654 101 24X Fiche 50-315, 82/11/01, 8301030360
- 8301040688 Forwards IE Insp Repts 50-315/82-21 & 50-316/82-21 on 821115-19 No noncompliance noted.
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support, 82/12/16 DOLAN, J E American Electric Power Co, Inc.
DOLAN, J E Indiana & Michigan Electric Co 2pp 16649:249 24X
Fiche 50-315, 82/12/16, 8301040688
- 8301040699 IE Insp Repts 50-315/82-21 & 50-316/82-21 on 821115-19 No noncompliance noted Major areas inspected confirmatory measurements program, review of licensee lab practices & QC & review of radiological environ monitoring program
NICHOLSON, N A, ROZAK, S, SCHUMACHER, M C Region 3, Office of Director 82/12/14 7pp 16649 251 24X Fiche 50-315, 82/12/16, 8301040688
- 8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
111pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269
- 8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc
115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351
- 8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350
- 8208190275 IE Info Notice 82-54, "Westinghouse NDFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc.
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275
- 8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273
- 8301070144 Ack receipt of 821213 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-315/82-20 & 50-316/82-20
NORELIUS, C E Division of Engineering & Technical Programs 82/12/29 DOLAN, J E Indiana & Michigan Electric Co 1p
16687 024 24X Fiche 50-315, 82/12/29, 8301070144
- 8301070147 Responds to NRC 821110 ltr re violations noted in IE Safeguards Insp Repts 50-315/82-20 & 50-316/82-20, corrective actions withheld (ref 10CFR2 790)
HUNTER, R S Indiana & Michigan Electric Co 82/12/13
KEPPLER, J G Region 3, Office of Director 2pp 16687 025 24X
Fiche 50-315, 82/12/29, 8301070144
- 8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354
- 830110277 Advises that IE Insp Repts 50-315/82-18 & 50-316/82-18 on 821020-22 determined that emergency info brochures inadequate re transient population in Warren Dunes State Park Response requested within 30 days
HIND, J A Division of Emergency Preparedness & Operational Support 83/01/07 DOLAN, J E American Electric Power Service Corp.
DOLAN, J E Indiana & Michigan Electric Co 2pp 16747 191 24X
Fiche 50-315, 83/01/07, 830110277
- 8301210072 Forwards IE Insp Repts 50-315/82-23 & 50-316/82-23 on 821129-1203 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 83/01/07 DOLAN, J E American Electric Power Service Corp DOLAN, J E
Indiana & Michigan Electric Co 2pp 16877 193 24X
Fiche 50-315, 83/01/07, 8301210072
- 8301210076 IE Insp Repts 50-315/82-23 & 50-316/82-23 on 821129-1203 No noncompliance noted Major areas inspected surveillance & calibr program, nonroutine reporting, licensed requalification training & nonlicensed training
FARRELL, R E, PESCHEL, J M, KISH, J Region 3, Office of Director, 83/01/05 7pp 16877 155 24X Fiche 50-315, 83/01/07, 8301210072
- 8301170082 Ack receipt of 821213 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/82-18 & 50-316/82-18
HIND, J A Division of Emergency Preparedness & Operational Support 83/01/12 DOLAN, J E American Electric Power Service Corp
DOLAN, J E Indiana & Michigan Electric Co 1p 16812, 077 24X
Fiche 50-315, 83/01/12, 8301170082

DOCKETED ITEMS

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--B301170088 Responds to NRC B21115 ltr re violations noted in IE Insp Repts 50-315/82-18 & 50-316/82-18 Corrective actions use of designated NRC space will be incorporated into operating area of technical support ctr by B30331 HUNTER, R S Indiana & Michigan Electric Co 82/12/13 KEPLER, J O Region 3, Office of Director 10pp 16B12 07B 24X Fiche 50-315, 83/01/12, B301170088

B301310081 Responds to NRC ltr re violations noted in IE Insp Repts 50-315/82-17 & 50-316/82-17 Corrective actions Tech Spec violations will be reviewed to determine if safety questions exist HUNTER, R S Indiana & Michigan Electric Co 83/01/24 TAYLOR, J M Division of Reactor Programs (Pre B30103) 34pp 16967 204 24X Fiche 50-315, 83/01/24, B301310081

R Periodic operating reports & related correspondence

B301070276 Forwards INPD "1982 Evaluation of DC Cook Nuclear Plant, IN & MI Electric Co." final rept DOLAN, J E American Electric Power Service Corp 82/09/21 KEPLER, J O Region 3, Office of Director 1p 16685 269 24X Fiche 50-315, 82/09/21, B301070276

--B301070280 "1982 Evaluation of DC Cook Nuclear Plant, IN & MI Electric Co." final rept Institute of Nuclear Power Operations 82/09/21 53pp 16685 270 24X Fiche 50-315, 82/09/21, B301070280

B Reportable occurrences, LERs & related correspondence

B301070274 Forwards LERs B2-097/03L-0, B2-098/03L-0, B2-099/03L-0, B2-100/03L-0 & B2-101/03L-0 SMITH, W O Indiana & Michigan Electric Co 82/12/22 KEPLER, J O Region 3, Office of Director 1p 16685 325 24X Fiche 50-316, 82/12/22, B301070274

--B301070279 LER B2-097/03L-0 on B21204, fire detection sys alarm for 4 kV switchgear room received due to pyralarm detector alarming for no apparent reason Caused by low setpoint New detector installed PALMER, R A Indiana & Michigan Electric Co 82/12/04 Region 3, Office of Director 1p 16685 326 24X Fiche 50-316, 82/12/22, B301070274

--B301070284 LER B2-098/03L-0 on B21127, fire detection sys alarm for 4 kV switchgear room received due to pyralarm detector alarming Caused by low alarm setpoint Pyralarm replaced PALMER, R A Indiana & Michigan Electric Co 82/12/22 Region 3, Office of Director 1p 16685 327 24X Fiche 50-316, 82/12/22, B301070274

--B301070290 LER B2-099/03L-0 on B21123, during surveillance test on automatic load sequence timing relays, four EBF timers found to exceed allowed tolerance Caused by instrument drift Timers readjusted & solid state relays under review PALMER, R A Indiana & Michigan Electric Co 82/12/22 Region 3, Office of Director 1p 16685 328 24X Fiche 50-316, 82/12/22, B301070274

--B301070293 LER B2-100/03L-0 on B21130, during surveillance test on diesel generator load shedding relays, six 4 kV loss of voltage relays exceeded allowed tolerance. Caused by instrument drift Undervoltage relay under study PALMER, R A Indiana & Michigan Electric Co 82/12/22 Region 3, Office of Director 1p 16685 329 24X Fiche 50-316, 82/12/22, B301070274

--B301070294 LER B2-101/03L-0 on B21124, discovered time delay of two automatic load sequence relay timers not repeatable & timers exceeded allowed tolerance Caused by toggle switch assemblies being out of alignment Assemblies replaced PALMER, R A Indiana & Michigan Electric Co 82/12/22 Region 3, Office of Director 1p 16685 330 24X Fiche 50-316, 82/12/22, B301070274

B301070173 Forwards LERs B2-102/03L-0 & B2-103/03L-0 SMITH, W O Indiana & Michigan Electric Co 82/12/28 KEPLER, J O Region 3, Office of Director 1p 16686 242 24X Fiche 50-316, 82/12/28, B301070173

--B301070181 LER B2-102/03L-0 on B21209, during surveillance test on automatic load sequence timing relays, two timers exceeded Tech Spec tolerance. Caused by component cooling water pump 2E timer out-of-spec Timers calibr PALMER, R A Indiana & Michigan Electric Co 82/12/28 Region 3, Office of Director 1p 16686 243 24X Fiche 50-316, 82/12/28, B301070173

--B301070186 LER B2-103/03L-0 on B21128, 30 & 1202, temporary fire seal for fire barrier penetration W-9392 missing & seal W-9393 nonfunctional Caused by intentional violation to perform mod Security surveillance established WIZNER, D O Indiana & Michigan Electric Co 82/12/28 Region 3, Office of Director 1p 16686 244 24X Fiche 50-316, 82/12/28, B301070173

B301070262 RO on B21223, discovered obstruction of valve SI-152-B, preventing min required flow through south safety injection header Caused by obstruction from unattached disc from previous repair to valve Obstruction removed SMITH, W O Indiana & Michigan Electric Co 83/01/03 KEPLER, J O Region 3, Office of Director 1p 16685 197 24X Fiche 50-316, 83/01/03, B301070262

B30110517 Forwards LERs B2-104/03L-0, B2-105/04L-0 & B2-106/03L-0 SMITH, W O Indiana & Michigan Electric Co 83/01/03 KEPLER, J O Region 3, Office of Director 1p 16746 001 24X Fiche 50-316, 83/01/03, B30110517

--B30110519 LER B2-104/03L-0 on B21206, relay timer associated w/4 kV bus degraded voltage exceeded allowable value of 2 minutes & 6 s by 3 1 s Caused by instrument drift Timer adjusted RISCILINO, J L Indiana & Michigan Electric Co 83/01/03 Region 3, Office of Director 1p 16746 002 24X Fiche 50-316, 83/01/03, B30110517

--B30110524 LER B2-105/04L-0 on B21204, following sludge on steam generator 21, sludge lance lines found connected to east blowdown demineralizer, releasing unmonitored 200 gallons Procedures misunderstood Procedures will be revised BEILMAN, T P Indiana & Michigan Electric Co 83/01/03 Region 3, Office of Director 1p 16746 003 24X Fiche 50-316, 83/01/03, B30110517

--B30110526 LER B2-106/03L-0 on B21204, during surveillance test, 4 kV circuit breaker 2C4 found to have inoperable anti-pump circuit Caused by 250-volt dc control device malfunction, due to open circuit in anti-pump coil RISCILINO, J L Indiana & Michigan Electric Co 83/01/03 Region 3, Office of Director 1p 16746 004 24X Fiche 50-316, 83/01/03, B30110517

B30110530 RO on B21223, presence of obstruction in valve SI-152-B prevented attainment of min required flow through south safety injection header Caused by unattached disc from previous repair of SI-152-B lodged w/valve Disc removed SMITH, W O Indiana & Michigan Electric Co 83/01/03 KEPLER, J O Region 3, Office of Director 1p 16745 327 24X Fiche 50-316, 83/01/03, B30110530

B301170330 Forwards LERs B2-107/03L-0 & B2-108/03L-0 SMITH, W O Indiana & Michigan Electric Co 83/01/06 KEPLER, J O Region 3, Office of Director 1p 16813 256 24X Fiche 50-316, 83/01/06, B301170330

--B301170338 LER B2-107/03L-0 on B21207, A8 diesel generator removed from svc to repair small fuel oil leak resulting in inability of operable charging pump to be fed from emergency power source Cause undetermined Pump fuel line & fitting replaced PIERL, R H Indiana & Michigan Electric Co 83/01/06 Region 3, Office of Director 1p 16813 257 24X Fiche 50-316, 83/01/06, B301170330

--B301170348 LER B2-108/03L-0 on B21216, during testing on diesel generator load shedding relays, 4-kV bus degraded voltage relays 27-T21A-1, 27-T21D-2 & 27-T21D-3 found exceeding Tech Spec limit Caused by instrument drift Relays readjusted PALMER, R A Indiana & Michigan Electric Co 83/01/06 Region 3, Office of Director 1p 16813 258 24X Fiche 50-316, 83/01/06, B301170330

B301180072 Forwards LER B2-109/03L-0 SMITH, W O Indiana & Michigan Electric Co 83/01/10 KEPLER, J O Region 3, Office of Director 1p 16933, 168 24X Fiche 50-316, 83/01/10, B301180072

--B301180076 LER B2-109/03L-0 on B21209, reactor coolant loop high level alarm received Investigation showed that west RHR pump breaker had tripped Cause unknown Pump restarted PALMER, R A Indiana & Michigan Electric Co 83/01/10 Region 3, Office of Director 1p 16833 169 24X Fiche 50-316, 83/01/10, B301180072

B301180211 Forwards updated LER B2-106/03X-1 SMITH, W O Indiana & Michigan Electric Co 83/01/10 KEPLER, J O Region 3, Office of Director 1p 16823, 240 24X Fiche 50-316, 83/01/10, B301180211

DOCKETED ITEMS

--8301180213 Updated LER 82-106/03X-1 on 821204, during surveillance testing, 4 kv circuit breaker 2C4 found w/inoperable anti-pump circuit Caused by malfunction of 230-volt dc control device due to open circuit on anti-pump coil.
RISCHLING, J L Indiana & Michigan Electric Co 83/01/10 Region 3, Office of Director 2pp 16825 241 24X
Fiche 50-316, 83/01/10, 8301180211

8301210062 Forwards LER 82-113/01T-0
SMITH, W O Indiana & Michigan Electric Co 83/01/12 KEPLER, J O Region 3, Office of Director 1p 16879 048 24X
Fiche 50-316, 83/01/12, 8301210062

--8301210068 LER 82-113/01T-0 on 821229, during ECCS flow balance test, 300 gpm flow rate could not be obtained through train B of safety injection sys Caused by unattached valve disc lodging in outlet of 4-inch check valve 81-192S
WIZNER, D O Indiana & Michigan Electric Co 83/01/12 Region 3, Office of Director 1p 16879 049 24X Fiche 50-316, 83/01/12, 8301210062

8301210096 Forwards LER 83-002/01T-0
SMITH, W O Indiana & Michigan Electric Co 83/01/12 KEPLER, J O Region 3, Office of Director 1p 16877 025 24X
Fiche 50-316, 83/01/12, 8301210096

--8301210101 LER 83-002/01T-0 on 830111, during surveillance test on reactor coolant pump fire protection water sys, flow was not indicated to pumps 1 & 4 when sys actuated. Caused by plugged strainer Strainer removed, cleaned & returned to svc
PALMER, R A Indiana & Michigan Electric Co 83/01/12 Region 3, Office of Director 2pp 16877 026 24X Fiche 50-316, 83/01/12, 8301210096

8301210126 Forwards LERs 82-110/03L-0, 82-111/03L-0 & 82-112/03L-0
SMITH, W O Indiana & Michigan Electric Co 83/01/12 KEPLER, J O Region 3, Office of Director 1p 16877 194 24X
Fiche 50-316, 83/01/12, 8301210126

--8301210127 LER 82-110/03L-0 on 821220, during refueling shutdown, operator discovered fire door 358 would not close completely Caused by damage to bottom of door, apparently by striking some object Door repaired
PIEHL, R H Indiana & Michigan Electric Co 83/01/12 Region 3, Office of Director 1p 16877 195 24X Fiche 50-316, 83/01/12, 8301210126

8301210134 LER 82-111/03L-0 on 821221, during cold shutdown, inactive leaf of fire door 358 would not latch properly Caused by one missing & one damaged latch plate Cause of damage unknown New latch plates installed
PIEHL, R H Indiana & Michigan Electric Co 83/01/12 Region 3, Office of Director 1p 16877 196 24X Fiche 50-316, 83/01/12, 8301210126

--8301210138 LER 82-112/03L-0 on 821220, during refueling shutdown, fire door 374 unable to close properly when both leaves of double door opened Caused by damaged sequencer, due to unknown origin. Sequencer replaced.
PIEHL, R H Indiana & Michigan Electric Co 83/01/12 Region 3, Office of Director 1p 16877 197 24X Fiche 50-316, 83/01/12, 8301210126

1280336 Forwards LER 83-003/01T-0. Detailed event analysis submitted
SMITH, W O Indiana & Michigan Electric Co 83/01/19 KEPLER, J O Region 3, Office of Director 1p 16954 030 24X
Fiche 50-316, 83/01/19, 8301280336

8301280354 LER 83-003/01T-0 on 821222, w/RCS in Mode 4, during test on diesel generator load shedding, five relay timers found exceeding Tech Spec tolerance Caused by instrument drift
Timers recalibr on 830118 during Mode 3
PALMER, R A Indiana & Michigan Electric Co 83/01/19 Region 3, Office of Director 2pp 16954 031 24X Fiche 50-316, 83/01/19, 8301280336

8301280093 Forwards LERs 82-114/03L-0 & 82-115/03L-0
SMITH, W O Indiana & Michigan Electric Co 83/01/21 KEPLER, J O Region 3, Office of Director 1p 16960 204 24X
Fiche 50-316, 83/01/21, 8301280093

--8301280102 LER 82-114/03L-0 on 821223, during refueling operations, control room door 41A would not close fully Caused by failed ventilation flow pattern existing during work in control room cable vault investigation underway.
PIEHL, R H Indiana & Michigan Electric Co 83/01/21 Region 3, Office of Director 1p 16960 205 24X Fiche 50-316, 83/01/21, 8301280093

--8301280110 LER 82-119/03L-0 on 821223, during refueling outage, west RHR HX component cooling water outlet valve GMD-429 removed from line due to seat leakage Caused by part of elastomer seat missing from valve body investigation underway
WIZNER, D O Indiana & Michigan Electric Co 83/01/21 Region 3, Office of Director 1p 16960 206 24X Fiche 50-316, 83/01/21, 8301280093

8301280197 Forwards LERs 83-004/01T-0 & 83-005/99L-0
SMITH, W O Indiana & Michigan Electric Co 83/01/21 KEPLER, J O Region 3, Office of Director 1p 16962 008 24X
Fiche 50-316, 83/01/21, 8301280197

--8301280205 LER 83-004/01T-0 on 830107, during surveillance test on spray additive tank flow rate, east & west containment spray pump eductor line flow rates below Tech Specs Caused by eductor valves 1M0-212 & 222 partially closed
PALMER, R A Indiana & Michigan Electric Co 83/01/21 Region 3, Office of Director 2pp 16962 006 24X Fiche 50-316, 83/01/21, 8301280197

--8301280213 LER 83-005/99L-0 on 830107, during refueling outage, helium & eddy current testing identified three degraded tubes in steam generator 2 & three degraded tubes in steam generator 3 Tubes plugged
BEILMAN, T P Indiana & Michigan Electric Co 83/01/21 Region 3, Office of Director 3pp 16962 008 24X Fiche 50-316, 83/01/21, 8301280197

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

830120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 830120078

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & Svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche: 50-000, 82/12/17, 8212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined, Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301110313 Forwards rev to Security Plan Rev withheld (ref 10CFR73 21)
BOWMAKER, N J Baltimore Gas & Electric Co 82/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16747 116 24X
Fiche 50-317, 82/12/30, 8301110313

8301170391 Forwards IE Insp Repts 50-317/82-29 & 50-318/82-25 on 821110-1214 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 83/01/03
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 16813 009 24X
Fiche 50-317, 83/01/03, 8301170391

--8301170393 IE Insp Repts 50-317/82-29 & 50-318/82-25 on 821110-1214 No noncompliance noted. Major areas inspected: control room, accessible parts of plant structures, plant operations, maint, radiation protection, physical security & fire protection
ARCHITZEL, R E, TRIMBLE, D C, MCCABE, E C Division of Project & Resident Programs 82/12/30 13pp 16813 011 24X
Fiche 50-317, 83/01/03, 8301170391

8301070513 Releases public version of revised emergency response implementing procedures
FELTON, J H Division of Rules and Records 83/01/04 Document Management Branch 1p 16705 223 24X Fiche 50-317, 83/01/04, 8301070513

DOCKETED ITEMS

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--B301070537 Forwards public version of revised Emergency Response Implementing Procedures ERPIP 4 1 22 1, "Plant Parameters Phone Communicator," ERPIP 4 5 2, "Access Control" & ERPIP 4 8, "Emergency Re-entry"
* Baltimore Gas & Electric Co 82/12/23 CLARK,R A Operating Reactors Branch 3 2pp 16705 224 24X Fiche 50-317,83/01/04, 8301070513

--B301070541 Public version of revised Emergency Response Implementing Procedures ERPIP 4 1 22 1, "Plant Parameters Phone Communicator," ERPIP 4 5 2, "Access Control," & ERPIP 4 8, "Emergency Re-Entry"
* Baltimore Gas & Electric Co 82/12/01 22PP 16705 226 24X Fiche 50-317,83/01/04,8301070513

B301120034 Releases public version of revised Emergency Plan Implementing Procedures
FELTON,J M Division of Rules and Records 83/01/07 Document Management Branch 1p 16789 262 24X Fiche 50-317,83/01/07, 8301120034

--B301120041 Forwards public version of revised Emergency Plan Implementing Procedures,including Procedures ERPIP 3 0 re immediate action procedures & ERPIP 3 1 re initial actions & emergency action levels Receipt form encl
* Baltimore Gas & Electric Co 82/12/30 CLARK,R A Office of Nuclear Reactor Regulation, Director 1p 16789 264 24X Fiche 50-317,83/01/07,8301120034

--B301120045 Public version of revised Emergency Plan implementing Procedures,including Procedures ERPIP 3 0 re immediate action procedures & ERPIP 3 1 re initial actions & emergency action levels
RUSSELL,L B Baltimore Gas & Electric Co 82/12/22 28pp 16789 265 24X Fiche 50-317,83/01/07,8301120034

J Insurance & indemnity information

B301110598 Forwards Endorsement 51 to NELIA Policy NF-216,Endorsement 41 to MAELU Policy NF-76 & Endorsement 20 to NELIA Policy NS-348 & Certificates N-52,N-53,M-52 & M-53 for Endorsements 1-3 to NELIA & MAELU policies, respectively
GAMKIE,G B Baltimore Gas & Electric Co 83/01/06 DINITZ,I Assistant Director for State & License Relations 46pp 16744 316 24X Fiche 50-317,83/01/06,8301110598

P Operating license stage documents & correspondence

B301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-0784, Chapter 10 as RB II & documents re discussion of reactor cooling method,Forwards App A documents
FELTON,J M Division of Rules and Records 82/11/22 BHOLLY,S C Union of Concerned Scientists 3pp 16866 278 24X Fiche 50-000,82/11/22,8301190145

--B202240183 Comments on Ofc of Research & Stds memo "Feed & Bleed Issue for C-E Applicants," re risk implications of C-E reactor designs which lack capability for cooling via HPI & deliberate venting of RCS
LOBEL,R M Auxiliary Systems Branch 82/02/05 RUBENSTEIN,L B Assistant Director for Core & Plant Systems 5pp 16867 077 24X Fiche 50-000,82/11/22,8301190145

--B203090091 Comments on feed & bleed capability in plants w/ & w/o power operated relief valves to perform successful feed & bleed mode of decay heat removal,BASA program limited by analysis schedules
SHERON,D W, Reactor Systems Branch 82/02/11 SPEIS,T P Assistant Director for Reactor Safety 2pp 16867 082 24X Fiche 50-000,82/11/22,8301190145

B301060126 Confirms that 821222 is convenient date for performance of review of Bechtel calculations re containment tendon surveillance Summary of review areas encl.
JAFFE,D H Operating Reactors Branch 3 82/12/15 LUNDVALL,A E Baltimore Gas & Electric Co 3pp 16684 192 24X Fiche 50-317,82/12/15,8301060126.

B212060356 Generic Ltr 82-30 to all licensees,applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT,D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000,82/12/28,8212060356

B301070246 Forwards, "Studies of Concrete for Calvert Cliffs Nuclear Containment Vessel 1 1/2-Inch Max Size Aggregate," final rept Rept responds to NRC 821222 request re 3-yr containment surveillance rept w/o encl
LUNDVALL,A E Baltimore Gas & Electric Co 82/12/30 CLARK,R A Operating Reactors Branch 3 2pp 16686 229 24X Fiche 50-317,82/12/30,8301070246

B301070329 Requests that NRC reconsider position re shift technical advisor training program requirements,per NUREG-0737,Item 1 A 1 1 & delay final decision until issuance of rule interim requirement not in best interest of "new hires"
LUNDVALL,A E Baltimore Gas & Electric Co 83/01/04 CLARK,R A Operating Reactors Branch 3 2pp 16685 016 24X Fiche 50-317,83/01/04,8301070329

B301210158 Forwards request for addl info re NUREG-0737,Items II F 1 4, "Containment Pressure Monitor," II F 1 5, "Containment Water Level Monitor" & II F 1 6, "Containment Hydrogen Monitor"
Response requested within 60 days
CLARK,R A Operating Reactors Branch 3 83/01/11 LUNDVALL,A E Baltimore Gas & Electric Co 11pp 16892 156 24X Fiche 50-317,83/01/11,8301210158

B301250507 Submits evaluation of EPRI sponsored safety & relief valve test program to determine safety of pressurizer safety valve blowdown rings set position variations Present ring settings adequate Dresser Industries 830105 ltr encl
LUNDVALL,A E Baltimore Gas & Electric Co 83/01/17 CLARK,R A Operating Reactors Branch 3 6pp 16899 069 24X Fiche 50-317,83/01/17,8301250507

B301250102 Forwards comments on Generic Ltr 82-32 re potential steam generator-related generic requirements Comment period should be extended beyond 30-day period in view of size & detail of rept
LUNDVALL,A E Baltimore Gas & Electric Co 83/01/18 EISENHUT,D O Division of Licensing 2pp 16895 337 24X Fiche 50-317,83/01/18, 8301250102

B301260151 Advises of problems w/implementation of post-accident sampling sys & noble gas stack monitor,per NUREG-0737 (THI Action Plan) Problems w/containment water level monitoring sys resolved
LUNDVALL,A E Baltimore Gas & Electric Co 83/01/21 CLARK,R A Operating Reactors Branch 3 2pp 16913 171 24X Fiche 50-317,83/01/21,8301260151

B301310332 Forwards "Rept of Control of Heavy Loads Response to Franklin Research Ctr Review"
ABH,R F Baltimore Gas & Electric Co 83/01/25 EISENHUT,D O Division of Licensing 1p 16963 007 24X Fiche 50-317,83/01/25, 8301310332

--B301310339 "Rept of Control of Heavy Loads Response to Franklin Research Ctr Reviews"
VENTURA,J C Baltimore Gas & Electric Co 83/01/21 28pp 16963 008 24X Fiche 50-317,83/01/25,8301310332

Q Inspection reports, IE Bulletins & correspondence

B301060180 Grants relief from ASME Boiler & Pressure Vessel Code, Section XI requirements as result of review of inservice insp program Safety evaluation & technical evaluation encl
CLARK,R A Operating Reactors Branch 3 82/12/13 LUNDVALL,A E Baltimore Gas & Electric Co 4pp 16682 172 24X Fiche 50-317,82/12/13,8301060180

--B301060186 Safety evaluation supporting requests for relief from ASME Boiler & Pressure Vessel Code,Section XI requirements
* Office of Nuclear Reactor Regulation, Director 82/12/13 6pp 16682 176 24X Fiche 50-317,82/12/13,8301060180

--B209150246 "Calvert Cliffs Nuclear Power Plant Units 1 & 2 Inservice Insp Program," technical evaluation rept
* Scienco Applications, Inc NRC-03-82-096 8A1-186-028-06 82/09/10 NRC - No Detailed Affiliation Given 30pp 16682 184 24X Fiche 50-317,82/12/13,8301060180

--B301060194 Notice of granting of relief from ASME Section XI inservice insp program requirements
CLARK,R A Operating Reactors Branch 3 82/12/13 2pp, 16682 214 24X Fiche 50-317,82/12/13,8301060180

B208190269 IE Info Notice 82-81, "Overexposures in PWR Cavities" Svc list encl
DEVOUNO,R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16889 239 24X Fiche 50-000,82/12/21,8208190269

DOCKETED ITEMS

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301070021 Forwards safety evaluation & FR notice re relief from requirement of ASME Boiler & Pressure Vessel Code to calibr bearing thermocouples on specified Class 2 & 3 pumps
CLARK, R A Operating Reactors Branch 3 82/12/22 LUNDVALL, A E Baltimore Gas & Electric Co 3pp 16704.217 24X Fiche 50-317, 82/12/22, 8301070021

--8301070039 Safety evaluation of 820830 request for relief from thermocouple calibr requirement of ASME Boiler & Pressure Vessel Code Request granted
* Office of Nuclear Reactor Regulation, Director 82/12/22 2pp 16704 220 24X Fiche 50-317, 82/12/22, 8301070021

--8301070044 Notice of granting of relief from ASME Section II for inservice insp requirements re calibr of bearing thermocouples
TRAMMELL, C M Operating Reactors Branch 3 82/12/22 2pp 16704 222 24X Fiche 50-317, 82/12/22, 8301070021

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 107pp 16688 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301170391 Forwards IE Insp Repts 50-317/82-29 & 50-318/82-25 on 821110-1214 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 83/01/03 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 16813 009 24X Fiche 50-317, 83/01/03, 8301170391

--8301170393 IE Insp Repts 50-317/82-29 & 50-318/82-25 on 821110-1214 No noncompliance noted Major areas inspected control room, accessible parts of plant structures, plant operations, maint, radiation protection, physical security & fire protection
ARCHITZEL, R E, TRIMBLE, D C, MCCABE, E C Division of Project & Resident Programs 82/12/30 13pp 16813 011 24X Fiche 50-317, 83/01/03, 8301170391

8301170305 Act receipt of 821116 & 1217 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/82-26 & 50-318/82-22
STAROSTECKI, R Division of Project & Resident Programs 83/01/06 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 16813 028 24X Fiche 50-317, 83/01/06, 8301170305

--8301170314 Forwards suppl to 821116 ltr re IE Insp Repts 50-317/82-26 & 50-318/82-22 Corrective actions blind flange removed from replacement air blower discharge
LUNDVALL, A E Baltimore Gas & Electric Co 82/12/17 STAROSTECKI, R Division of Project & Resident Programs 2pp 16813 030 24X Fiche 50-317, 83/01/06, 8301170305

--8301170320 Responds to NRC 821018 ltr re violations noted in IE Insp Repts 50-317/82-26 & 50-318/82-22 Corrective actions fuel handling procedures re person in charge & vendor training revised & FBAR & operating manual revised
LUNDVALL, A E Baltimore Gas & Electric Co 82/11/16 STAROSTECKI, R Division of Project & Resident Programs 3pp 16813 032 24X Fiche 50-317, 83/01/06, 8301170305

8301180105 Clarifies request for addl info re IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety-Related Sys Components by Asiatic Clams & Mussels."
LOFF, R A Parametec, Inc NRC-05-80-251 83/01/13, KIESSEL, R J Engineering & Technical Support Branch 3pp 16832 253 24X Fiche 50-000, 83/01/13, 8301180105

R Periodic operating reports & related correspondence

8301140253 Forwards rept of all changes, tests & experiments performed under 10CFR50.59(a) during 810615-820630 Safety evaluation summaries included
LUNDVALL, A E Baltimore Gas & Electric Co 83/01/03 HAYNES, R C Region 1, Office of Director 7pp 16806 317 24X Fiche 50-317, 83/01/03, 8301140253

8301250298 Submits Nonroutine Radiological Environ Operating Rept re observed levels of Ag-110m in oyster samples for Nov-Dec 1982, per App B (ETS) Section 5.6.2 b & licensee 821011 & 1123 ltrs
FUHRMAN, O R Baltimore Gas & Electric Co 83/01/14 HAYNES, R C Region 1, Office of Director 3pp 16896 303 24X Fiche 50-317, 83/01/14, 8301250298

8301260144 Forwards Monthly Operating Repts for Dec 1982
LOTTITO, E M Baltimore Gas & Electric Co 83/01/14 Director's Office, Office of Inspection and Enforcement 1p 16913 159 24X Fiche 50-317, 83/01/14, 8301260144

--8301260148 Monthly Operating Repts for Dec 1982
LOTTITO, E M Baltimore Gas & Electric Co 83/01/14 11pp 16913 160 24X Fiche 50-317, 83/01/14, 8301260144

S Reportable occurrences, LERs & related correspondence

8301060082 Forwards LER 82-074/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/12/23 HAYNES, R C Region 1, Office of Director 1p 16670 018 24X Fiche 50-317, 82/12/23, 8301060082

--8301060087 LER 82-074/03L-0 on 821127, during normal operation, water leak discovered from cracked weld on charging pump 11 discharge drain line. Caused by thin crack in heat affected zone of socket weld due to vibration. Weld repaired
JUNGE, M A, ELKINS, D S Baltimore Gas & Electric Co 82/12/23 Region 1, Office of Director 2pp 16670 019 24X Fiche 50-317, 82/12/23, 8301060082

8301060091 Forwards LER 82-069/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 82/12/23 HAYNES, R C Region 1, Office of Director 1p 16670 241 24X Fiche 50-317, 82/12/23, 8301060091

--8301060095 LER 82-069/03L-0 on 821129, during surveillance testing, auxiliary feedwater pump turbine 11 journal bearing temp rapidly increased to 214 F. Caused by improperly marked oil level gauge glass allowing low oil level. Gauge remarked
LAOWENSKI, J S, ELKINS, D S Baltimore Gas & Electric Co 82/12/23 Region 1, Office of Director 2pp 16670 242 24X Fiche 50-317, 82/12/23, 8301060091

8301260350 Forwards LER 82-079/03L-0
RUSSELL, L B Baltimore Gas & Electric Co 83/01/06 HAYNES, R C Region 1, Office of Director 1p 16908 267 24X Fiche 50-317, 83/01/06, 8301260350

--8301260355 LER 82-079/03L-0 on 821209, due to loading of main turbine generator & on 821227, during normal shutdown operation, pressurizer level deviated from program band RCS temp swing not uncommon during shutdown operations
JUNGE, M A Baltimore Gas & Electric Co 83/01/06 Region 1, Office of Director 1p 16908 268 24X Fiche 50-317, 83/01/06, 8301260350

8301260316 Forwards updated LER 82-025/03X-1
RUSSELL, L B Baltimore Gas & Electric Co 83/01/10 HAYNES, R C Region 1, Office of Director 1p 16908 316 24X Fiche 50-317, 83/01/10, 8301260316

--8301260330 Updated LER 82-025/03X-1 on 820517, several deficient reinforced pipe penetration welds found on refueling water tank 11. Addl deficient welds found on tank 21 in Aug 1982 & on 821116. Caused by poor workmanship by fabricator
PAYNE, P S, SNYDER, D T Baltimore Gas & Electric Co 83/01/10 Region 1, Office of Director 2pp 16908 317 24X Fiche 50-317, 83/01/10, 8301260316

8301260489 NPDES noncompliance notifications over two 12 h periods, pH values over spec while releasing 45,000 gallons max on 821203, coliform analysis revealed concentration above spec on 821212, chlorine analysis not performed
RUSSELL, L B Baltimore Gas & Electric Co 83/01/11 HAYNES, R C Region 1, Office of Director 3pp 16911 159 24X Fiche 50-317, 83/01/11, 8301260489

B301240300 Forwards LER 82-075/03L-0
RUSSELL, L. B. Baltimore Gas & Electric Co 83/01/14 HAYNES, R. C.
Region I, Office of Director ip 16912 257 24X
Fiche 50-317, 83/01/14, B301240300

--B301240306 LER 82-075/03L-0 on 821215, during normal operation,
containment cooling unit 11 tripped Caused by high current
which exists when fan is in fast speed Cause of elevated
current not determined Investigation continuing
JUNOE, M. A., BASSO, L. F. Baltimore Gas & Electric Co 83/01/14
Region I, Office of Director 2pp 16912 258 24X
Fiche 50-317, 83/01/14, B301240300

B301240389 Forwards LER 82-081/03L-0
RUSSELL, L. B. Baltimore Gas & Electric Co 83/01/14 HAYNES, R. C.
Region I, Office of Director ip 16910 189 24X
Fiche 50-317, 83/01/14, B301240389

--B301240390 LER 82-081/03L-0 on 821227, snubber i-83-53 found inoperable
Caused by low oil reservoir due to leakage at rod-end
cylinder seal Snubber replaced
LADIEWSKI, J. B., JENNINGS, R. T. Baltimore Gas & Electric Co
83/01/14 Region I, Office of Director ip 16910 190 24X
Fiche 50-317, 83/01/14, B301240389

B301240385 Forwards LER 82-076/03L-0
RUSSELL, L. B. Baltimore Gas & Electric Co 83/01/17 HAYNES, R. C.
Region I, Office of Director ip 16911 218 24X
Fiche 50-317, 83/01/17, B301240385

--B301240386 LER 82-076/03L-0 on 821219, during performance of routine
test, containment air cooler fan 12 would not shift to low
speed or manually start in slow speed Caused by relay
contacts not making proper contact Relay will be replaced
PAVIE, O. S., RAYNOR, J. W. Baltimore Gas & Electric Co 83/01/17
Region I, Office of Director ip 16911 219 24X
Fiche 50-317, 83/01/17, B301240385

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for DL, NSB & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Bvc list encl
EISENHUT, D. Q. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for DL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Bvc list encl
EISENHUT, D. Q. Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for DL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D. Q. Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/ submittals of 10CFR73 21
safeguards info for licensing review Procedures re
transmittal of info outlined Bvc list encl
EISENHUT, D. Q. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

B301110313 Forwards rev to Security Plan Rev withheld (ref 10CFR73 21)
BOWMAKER, N. J. Baltimore Gas & Electric Co 82/12/30, DENTON, H. R.
Office of Nuclear Reactor Regulation, Director ip 16747 116 24X
Fiche 50-317, 82/12/30, B301110313

B301170391 Forwards IE Insp Repts 50-317/82-29 & 50-318/82-25 on
821110-1214 No noncompliance noted
STAROSTECKI, R. Division of Project & Resident Programs 83/01/03
LUNDVALL, A. E. Baltimore Gas & Electric Co 2pp 16813 009 24X
Fiche 50-317, 83/01/03, B301170391

--B301170393 IE Insp Repts 50-317/82-29 & 50-318/82-25 on 821110-1214 No
noncompliance noted Major areas inspected: control room,
accessible parts of plant structures, plant operations, maint,
radiation protection, physical security & fire protection
ARCHITZEL, R. E. Division of Project & Resident Programs 82/12/30
13pp 16813 011 24X Fiche 50-317, 83/01/03, B301170391

B301070513 Releases public version of revised emergency response
implementing procedures
FELTON, J. M. Division of Rules and Records 83/01/04 Document
Management Branch ip 16705 223 24X Fiche 50-317, 83/01/04,
B301070513

--B301070537 Forwards public version of revised Emergency Response
Implementing Procedures ERPIP 4 1 22 1, "Plant Parameters
Phone Communicator," ERPIP 4 3 2, "Access Control" &
ERPIP 4 8, "Emergency Re-entry"
* Baltimore Gas & Electric Co 82/12/23 CLARK, R. A. Operating
Reactors Branch 3 2pp 16705 224 24X Fiche 50-317, 83/01/04,
B301070513

--B301070541 Public version of revised Emergency Response Implementing
Procedures ERPIP 4 1 22 1, "Plant Parameters Phone
Communicator," ERPIP 4 3 2, "Access Control," & ERPIP 4 8,
"Emergency Re-Entry"
* Baltimore Gas & Electric Co 82/12/01 22PP 16705 226 24X
Fiche 50-317, 83/01/04, B301070513

B301120034 Releases public version of revised Emergency Plan
Implementing Procedures
FELTON, J. M. Division of Rules and Records 83/01/07 Document
Management Branch ip 16789 262 24X Fiche 50-317, 83/01/07,
B301120034

--B301120041 Forwards public version of revised Emergency Plan
Implementing Procedures, including Procedures ERPIP 3 0 re
immediate action procedures & ERPIP 3 1 re initial actions &
emergency action levels Receipt form encl
* Baltimore Gas & Electric Co 82/12/30, CLARK, R. A. Office of
Nuclear Reactor Regulation, Director ip 16789 264 24X
Fiche 50-317, 83/01/07, B301120034

--B301120045 Public version of revised Emergency Plan Implementing
Procedures, including Procedures ERPIP 3 0 re immediate
action procedures & ERPIP 3 1 re initial actions & emergency
action levels
RUSSELL, L. B. Baltimore Gas & Electric Co 82/12/22 28pp
16789 265 24X Fiche 50-317, 83/01/07, B301120034

J Insurance & indemnity information

B301110998 Forwards Endorsement 51 to NELIA Policy NF-216, Endorsement
41 to MAELU Policy NF-76 & Endorsement 20 to NELIA Policy
NS-348 & Certificates N-92, N-53, M-52 & M-53 for Endorsements
1-3 to NELIA & MAELU policies, respectively
OAHME, O. B. Baltimore Gas & Electric Co 83/01/06 DINITZ, I.
Assistant Director for State & License Relations 46pp 16744 316
24X Fiche 50-317, 83/01/06, B301110998

P Operating license stage documents & correspondence

B301190145 Partial response to FOIA request for documents re proposed
rev &/or update to reactor safety study ref in NUREG-0784,
Chapter 10 as RS 11 & documents re discussion of reactor
cooling method, Forwards App A documents
FELTON, J. M. Division of Rules and Records 82/11/22 SHOLLY, B. C.
Union of Concerned Scientists 3pp 16866 278 24X
Fiche 50-000, 82/11/22, B301190145

--B202240183 Comments on Ofc of Research & Stds memo "Feed & Bleed Issue
for C-E Applicants," re risk implications of C-E reactor
designs which lack capability for cooling via HPI &
deliberate venting of RCB
LODELL, R. M. Auxiliary Systems Branch 82/02/05 RUBENSTEIN, L. B.
Assistant Director for Core & Plant Systems 3pp 16867 077 24X
Fiche 50-000, 82/11/22, B301190145

--B203090091 Comments on feed & bleed capability in plants w/ & w/o
power operated relief valves to perform successful feed &
bleed mode of decay heat removal SABA program limited by
analysis schedules
SHERON, B. W. Reactor Systems Branch, 82/02/11 SPEIB, T. P.
Assistant Director for Reactor Safety 2pp 16867 082 24X
Fiche 50-000, 82/11/22, B301190145

B212060356 Generic Ltr 82-30 to all licensees, applicants for DL &
holders of CPs re filings concerning 10CFR50 production &
utilization facilities Current listing of branch assignments
for nuclear reactor projects & svc list encl
EISENHUT, D. Q. Division of Licensing 82/12/28, Consolidated
Edison Co. of New York, Inc 11pp 16869 001 24X
Fiche 50-000, 82/12/28, B212060356

DOCKETED ITEMS

8301120546 Forwards Amend 60 to License DPR-69, safety evaluation & notice of issuance & availability Amend revises Tech Specs to reflect mods to remote shutdown instrumentation per Tech Spec Table 3 3-9
 JAFFE, D H Operating Reactors Branch 3 83/01/03 LUNDVALL, A E
 Baltimore Gas & Electric Co 3pp 16798 345 24X
 Fiche 50-318, 83/01/03, 8301120546

--8301120553 Amend 60 to License DPR-69, revising Tech Specs to reflect mods to remote shutdown instrumentation per Tech Spec Table 3 3-9, "Remote Shutdown Monitoring Instrumentation"
 Tech Spec encl
 CLARK, R A Operating Reactors Branch 3 83/01/03 5pp
 16798 348 24X Fiche 50-318, 83/01/03, 8301120546

--8301120559 Safety evaluation supporting Amend 60 to License DPR-69
 * Office of Nuclear Reactor Regulation, Director 83/01/03 2pp
 16798 353 24X Fiche 50-318, 83/01/03, 8301120546

--8301120567 Notice of issuance & availability of Amend 60 to License DPR-69
 CLARK, R A Operating Reactors Branch 3 83/01/03 2pp
 16798 355 24X Fiche 50-318, 83/01/03, 8301120546

8301070329 Requests that NRC reconsider position re shift technical advisor training program requirements, per NUREG-0737, Item I A 1.1 & delay final decision until issuance of rule interia requirement not in best interest of "new hires"
 LUNDVALL, A E Baltimore Gas & Electric Co 83/01/04 CLARK, R A
 Operating Reactors Branch 3 2pp 16685 016 24X
 Fiche 50-317, 83/01/04, 8301070329

8301200060 Forwards Amend 61 to License DPR-69, safety evaluation & notice of issuance & availability Amend authorizes plant operation during Cycle 3 at rated thermal power of 2,700 MWT
 JAFFE, D H Operating Reactors Branch 3 83/01/10 LUNDVALL, A E
 Baltimore Gas & Electric Co 3pp 16882 178 24X
 Fiche 50-318, 83/01/10, 8301200060

--8301200085 Amend 61 to License DPR-69, authorizing plant operation during Cycle 3 at rated thermal power of 2,700 MWT
 LAIRAS, O C Assistant Director for Operating Reactors 83/01/10
 6pp 16882 181 24X Fiche 50-318, 83/01/10, 8301200085

--8301200095 Safety evaluation supporting Amend 61 to License DPR-69
 KOPP, L L, BALUKJIAN, H, FOWERS, D Office of Nuclear Reactor
 Regulation, Director 83/01/10 28pp 16882 244 24X
 Fiche 50-318, 83/01/10, 8301200095

--8301200101 Notice of issuance & availability of Amend 61 to License DPR-69
 CLARK, R A Operating Reactors Branch 3 83/01/10 2pp
 16882 272 24X Fiche 50-318, 83/01/10, 8301200085

8301210158 Forwards request for addl info re NUREG-0737, Items II F 1.4, "Containment Pressure Monitor," II F 1.5, "Containment Water Level Monitor," & II F 1.6, "Containment Hydrogen Monitor"
 Response requested within 60 days
 CLARK, R A Operating Reactors Branch 3 83/01/11 LUNDVALL, A E
 Baltimore Gas & Electric Co 11pp 16692 136 24X
 Fiche 50-317, 83/01/11, 8301210158

8301260084 Forwards draft amend request, Tech Spec changes & justification re status of auxiliary feedwater sys spare parts for motor driven pump will not be delivered until May 1983, resulting in loss of power production
 ASH, R F Baltimore Gas & Electric Co 83/01/17 JAFFE, D H
 Operating Reactors Branch 3 7pp 16912 329 24X
 Fiche 50-318, 83/01/17, 8301260084

--8301260087 Draft Tech Specs re operability of auxiliary feedwater sys
 * Baltimore Gas & Electric Co 83/01/17 5pp 16912 336 24X
 Fiche 50-318, 83/01/17, 8301260084

8301250102 Forwards comments on Generic Ltr 82-32 re potential steam generator-related generic requirements. Comment period should be extended beyond 30-day period in view of size & detail of reqt
 LUNDVALL, A E Baltimore Gas & Electric Co 83/01/18 EISENHUT, D O
 Division of Licensing 2pp 16895 357 24X Fiche 50-317, 83/01/18, 8301250102

8301310027 Forwards corrected Tech Spec pages inadvertently printed back to back in Amend 61 to License DPR-69, authorizing operation during Cycle 3 at rated thermal power of 2,700 MWT
 JAFFE, D H Operating Reactors Branch 3 83/01/18 LUNDVALL, A E
 Baltimore Gas & Electric Co 2pp 16984 106 24X
 Fiche 50-318, 83/01/18, 8301310027

--8301310029 Corrected Tech Spec Pp B 3/4 1-1 & B 3/4 2-2 erroneously printed in Amend 61 to License DPR-69, authorizing operation during Cycle 3 at rated thermal power of 2,700 MWT
 * Operating Reactors Branch 3 83/01/18 4pp 16984 108 24X
 Fiche 50-318, 83/01/18, 8301310027

8301260151 Advises of problems w/implementation of post-accident sampling sys & noble gas stack monitor, per NUREG-0737 (TMI Action Plan) Problems w/containment water level monitoring sys resolved
 LUNDVALL, A E Baltimore Gas & Electric Co 83/01/21 CLARK, R A
 Operating Reactors Branch 3 2pp 16913 171 24X
 Fiche 50-317, 83/01/21, 8301260151

8301310332 Forwards "Rept of Control of Heavy Loads Response to Franklin Research Ctr Review"
 ASH, R F Baltimore Gas & Electric Co 83/01/25 EISENHUT, D O
 Division of Licensing 1p 16963 007 24X Fiche 50-317, 83/01/25, 8301310332

--8301310339 "Rept of Control of Heavy Loads Response to Franklin Research Ctr Reviews."
 VENTURA, J C Baltimore Gas & Electric Co 83/01/21 28pp
 16963 008 24X Fiche 50-317, 83/01/25, 8301310332

G Inspection reports, IE Bulletins & correspondence

8301060180 Grants relief from ASME Boiler & Pressure Vessel Code, Section XI requirements as result of review of inservice insp program safety evaluation & technical evaluation encl
 CLARK, R A Operating Reactors Branch 3 82/12/13 LUNDVALL, A E
 Baltimore Gas & Electric Co 4pp 16682 172 24X
 Fiche 50-317, 82/12/13, 8301060180

--8301060186 Safety evaluation supporting requests for relief from ASME Boiler & Pressure Vessel Code, Section XI requirements
 * Office of Nuclear Reactor Regulation, Director 82/12/13 8pp
 16682 176 24X Fiche 50-317, 82/12/13, 8301060180

--8209180246 "Calvert Cliffs Nuclear Power Plant Units 1 & 2 Inservice Insp Program," technical evaluation rept
 * Science Applications, Inc NRC-03-82-096 SAI-186-028-06
 82/09/10 NRC - No Detailed Affiliation Given 30pp
 16682 184 24X Fiche 50-317, 82/12/13, 8301060180

--8301060194 Notice of granting of relief from ASME Section XI inservice insp program requirements
 CLARK, R A Operating Reactors Branch 3 82/12/13 2pp
 16682 214 24X Fiche 50-317, 82/12/13, 8301060180

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and
 Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre
 830103) 82/12/21 Consolidated Edison Co of New York, Inc
 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre
 830103) 82/12/22 Consolidated Edison Co of New York, Inc
 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301070021 Forwards safety evaluation & FR notice re relief from requirement of ASME Boiler & Pressure Vessel Code to calibr bearing thermocouples on specified Class 2 & 3 pumps
 CLARK, R A Operating Reactors Branch 3 82/12/22 LUNDVALL, A E
 Baltimore Gas & Electric Co 3pp 16704 217 24X
 Fiche 50-317, 82/12/22, 8301070021

--8301070039 Safety evaluation of 820830 request for relief from thermocouple calibr requirement of ASME Boiler & Pressure Vessel Code Request granted
 * Office of Nuclear Reactor Regulation, Director 82/12/22 2pp
 16704 220 24X Fiche 50-317, 82/12/22, 8301070021

--8301070044 Notice of granting of relief from ASME Section II for inservice insp requirements re calibr of bearing thermocouples
 TRAMHELL, C M Operating Reactors Branch 3 82/12/22 2pp
 16704 222 24X Fiche 50-317, 82/12/22, 8301070021

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301170371 Forwards IE Insp Repts 50-317/82-29 & 50-318/82-25 on 821110-1214 No noncompliance noted
STAROSTECKI, R. Division of Project & Resident Programs 83/01/03
LUNDVALL, A E. Baltimore Gas & Electric Co 2pp 16813 009 24X
Fiche 50-317, 83/01/03, 8301170371

--8301170393 IE Insp Repts 50-317/82-29 & 50-318/82-25 on 821110-1214 No noncompliance noted Major areas inspected control room, accessible parts of plant structures, plant operations, maint, radiation protection, physical security & fire protection
ARCHITZEL, R E., TRIMBLE, D C., MCCABE, E C. Division of Project & Resident Programs, 82/12/30 13pp 16813 011 24X
Fiche 50-317, 83/01/03, 8301170391

8301170305 Ack receipt of 821116 & 1217 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts
50-317/82-26 & 50-318/82-22
STAROSTECKI, R. Division of Project & Resident Programs 83/01/06
LUNDVALL, A E. Baltimore Gas & Electric Co 2pp 16813, 028 24X
Fiche 50-317, 83/01/06, 8301170305

--8301170314 Forwards suppl to 821116 ltr re IE Insp Repts 50-317/82-26 & 50-318/82-22 Corrective actions blind flange removed from replacement air blower discharge
LUNDVALL, A E. Baltimore Gas & Electric Co 82/12/17
STAROSTECKI, R. Division of Project & Resident Programs 2pp
16813 030 24X Fiche 50-317, 83/01/06, 8301170305

--8301170320 Responds to NRC 821018 ltr re violations noted in IE Insp Repts 50-317/82-26 & 50-318/82-22 Corrective actions fuel handling procedures re person in charge & vendor training revised & FSAR & operating manual revised
LUNDVALL, A E. Baltimore Gas & Electric Co 82/11/16
STAROSTECKI, R. Division of Project & Resident Programs 3pp
16813 032 24X Fiche 50-317, 83/01/06, 8301170305

8301180105 Clarifies request for addl info re IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety-Related Sys Components by Asiatic Clams & Mussels."
LOFFY, R A. Parameter, Inc NRC-05-80-251 83/01/13 KIESSEL, R J
Engineering & Technical Support Branch 3pp 16832 253 24X
Fiche: 50-000, 83/01/13, 8301180105

R Periodic operating reports & related correspondence

8301140293 Forwards rept of all changes, tests & experiments performed under 10CFR50.59(a) during 810613-820630. Safety evaluation summaries included
LUNDVALL, A E. Baltimore Gas & Electric Co 83/01/03, HAYNES, R C
Region 1, Office of Director 7pp 16806, 317 24X
Fiche 50-317, 83/01/03, 8301140293

8301250298 Submits Nonroutine Radiological Environ Operating Rept re observed levels of Ag-110m in oyster samples for Nov-Dec 1982, per App B (ETS) Section 5 & 2 b & licensee 821011 & 1123 ltrs
FUHRMAN, O R. Baltimore Gas & Electric Co 83/01/14 HAYNES, R C
Region 1, Office of Director 3pp, 16896, 303 24X
Fiche: 50-317, 83/01/14, 8301250298

8301260144 Forwards Monthly Operating Repts for Dec 1982
LOTITO, E M. Baltimore Gas & Electric Co 83/01/14 Director's
Office, Office of Inspection and Enforcement 1p 16913 159 24X
Fiche: 50-317, 83/01/14, 8301260144

--8301260148 Monthly Operating Repts for Dec 1982
LOTITO, E M. Baltimore Gas & Electric Co 83/01/14, 11pp,
16913: 160 24X Fiche: 50-317, 83/01/14, 8301260144

B Reportable occurrences, LERs & related correspondence

8301060056 Forwards LER 82-053/03L-0
RUSSELL, L B. Baltimore Gas & Electric Co 82/12/20 HAYNES, R C
Region 1, Office of Director 1p 16670 215 24X
Fiche 50-318, 82/12/20, 8301060056

--8301060061 LER 82-053/03L-0 on 821122, while de-energizing instrument power supply panel 2402, shutdown cooling flow lost due to closing of shutdown cooling return valve Caused by incorrect installation of temporary jumper due to personnel error
WENDERLICH, R L., HINKLE, L S. Baltimore Gas & Electric Co 82/12/20
Region 1, Office of Director 1p 16670 216 24X
Fiche 50-318, 82/12/20, 8301060056

8301060113 Forwards updated LER 82-033/01X-1
RUSSELL, L B. Baltimore Gas & Electric Co 82/12/20 HAYNES, R C
Region 1, Office of Director 1p 16670 031 24X
Fiche 50-318, 82/12/20, 8301060113

--8301060117 Updated LER 82-033/01X-1 on 820702, six accessible snubbers in main feedwater & auxiliary steam supply sys not tested according to surveillance test program Caused by discrepancy between safety-related item list & piping stress analyses
PAVIB, O S., JENNINGS, R T. Baltimore Gas & Electric Co 82/12/20
Region 1, Office of Director 2pp 16670 032 24X
Fiche 50-318, 82/12/20, 8301060113

8301060323 Forwards LER 82-054/03L-0
RUSSELL, L B. Baltimore Gas & Electric Co 82/12/23 HAYNES, R C
Region 1, Office of Director 1p 16678 238 24X
Fiche 50-318, 82/12/23, 8301060323

--8301060336 LER 82-054/03L-0 on 821124, power lost to 24 4 kv bus resulting in loss of saltwater pump 22 & low pressure safety injection pump 22, disabling operable shutdown cooling loop Caused by failed power supply Power supply replaced
LAOIEWSKI, J S., BASBO, L F. Baltimore Gas & Electric Co 82/12/23
Region 1, Office of Director 1p 16678 239 24X
Fiche 50-318, 82/12/23, 8301060323

8301260432 Forwards updated LER 82-038/03X-2
RUSSELL, L B. Baltimore Gas & Electric Co 83/01/11, HAYNES, R C
Region 1, Office of Director 1p 16910 097 24X
Fiche 50-318, 83/01/11, 8301260432

--8301260439 Updated LER 82-038/03X-2 on 820807, during surveillance test, hot leg sample valve would not fully shut Scores on plug & seat indicated misalignment problem. Parts replaced Procedure revised to assure proper alignment
PAVIB, O S., MEUREUX, W L. Baltimore Gas & Electric Co 83/01/11,
Region 1, Office of Director 2pp 16910 098 24X
Fiche 50-318, 83/01/11, 8301260432

8301260489 NPDES noncompliance notifications over two 12 h periods, pH values over specs while releasing 45,000 gallons max On 821203, coliform analysis revealed concentration above spec On 821212, chlorine analysis not performed
RUSSELL, L B. Baltimore Gas & Electric Co 83/01/11 HAYNES, R C
Region 1, Office of Director 3pp, 16911 159 24X
Fiche: 50-317, 83/01/11, 8301260489

8301200308 RD 83-03 on 830112, air line supplying instrument air became disconnected, causing auxiliary feedwater regulating valves to fail open, rendering FSAR steam line break analysis invalid. Instrument air line repaired
RUSSELL, L B. Baltimore Gas & Electric Co 83/01/13 HAYNES, R C
Region 1, Office of Director 1p, 16865 169, 24X
Fiche, 50-318, 83/01/13, 8301200308

8301260372 Forwards updated LER 82-032/03X-1
RUSSELL, L B. Baltimore Gas & Electric Co 83/01/17, HAYNES, R C
Region 1, Office of Director 1p, 16911 235 24X
Fiche, 50-318, 83/01/17, 8301260372

--8301260374 Updated LER 82-032/03X-1 on 810704, during operator insp, water observed dripping from reactor coolant pump 22 Apparently caused by vibration & porosity in original weld Faulty weld ground out & joint rewelded
PAVIB, O S., HUSEBY, D E. Baltimore Gas & Electric Co 83/01/17
Region 1, Office of Director, 1p 16911 236 24X
Fiche 50-318, 83/01/17, 8301260372

8301260376 Forwards updated LER 82-048/03X-1,
RUSSELL, L B. Baltimore Gas & Electric Co 83/01/17 HAYNES, R C
Region 1, Office of Director 1p 16910 095 24X
Fiche 50-318, 83/01/17, 8301260376

DOCKETED ITEMS

--B301260380 Updated LER 82-048/00X-1 on B21016, steam generator 21 safety valve RV-3998 found to be set to lift at 929 psig, contrary to Tech Spec setpoint Valve disassembled, inspected & repaired during refueling outage & tested satisfactorily
PAVIS, O S, HUSEBY, D E Baltimore Gas & Electric Co 83/01/17
Region 1, Office of Director ip 16910.096 24X
Fiche 50-318, 83/01/17, B301260376

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc. 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D G Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/ submittals of 10CFR73 21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

B301040472 Forwards 1E Insp Rept 50-320/82-14 on B21107-1206. No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/12/22
KANOA, B K General Public Utilities - GPU Service Corp 2pp
16643:182 24X Fiche 50-320, 82/12/22, B301040472

--B301040480 1E Insp Rept 50-320/82-14 on B21107-1206. No noncompliance noted. Major areas inspected plant operations, routine health physics & environ areas, reactor bldg entries, radioactive matl shipments & LERs
WIEBE, J, BARR, K, O'NEILL, B Division of Project & Resident Programs 82/12/17 7pp 16643:184 24X Fiche 50-320, 82/12/22, B301040472

B301070539 Releases public version of Rev 1 to emergency plan implementing procedure & administrative procedure.
FELTON, J M Division of Rules and Records 83/01/03 Document
Management Branch ip 16705 186 24X Fiche 50-320, 83/01/03, B301070539

--B301070540 Public version of Rev 1 to Emergency Plan Implementing Procedure 1054 3, "Communications & Recordkeeping" & Rev 2 to Administrative Procedure 1053, "Emergency Preparedness Drills"
STRANGE, S J, BENSON, M L General Public Utilities - GPU Service Corp 82/12/21 36pp 16703 187 24X Fiche 50-320, 83/01/03, B301070539

B301180278 Forwards response to comments on Security Plan, Rev 13. Response withheld (ref 10CFR73 21)
HUKILL, H D General Public Utilities - GPU Service Corp 83/01/12
Office of Nuclear Reactor Regulation, Director ip 16826 028
24X Fiche 50-289, 83/01/12, B301180278

B301180524 Releases public version of rev to Administrative Procedure
FELTON, J M Division of Rules and Records 83/01/13 Document
Management Branch ip 16837 135 24X Fiche 50-320, 83/01/13, B301180524

--B301180528 Public version of Rev 4 to Administrative Procedure 1057, "Emergency Equipment Readiness"
BENSON, M L General Public Utilities - GPU Service Corp 82/12/27 36pp 16837 136 24X Fiche 50-320, 83/01/13, B301180524

C Adjudicatory correspondence

B301140083 Advises that NRC response to petition for review re consolidated radon proceeding will be filed B30117 due to delayed receipt
REIS, E J Hearing Branch 3 83/01/06 CHILK, S J Office of the Secretary of the Commission 2pp 16805 310 24X
Fiche 50-000, 83/01/06, B301140083

--B301140093 Forwards request for extension of time to file petition for review in consolidated radon proceeding. Name inadvertently omitted from svc list
JOHNSON, J Environmental Coalition on Nuclear Power 82/12/28
BORDENICK, B Hearing Branch 3 2pp 16805 312 24X
Fiche 50-000, 83/01/06, B301140083

B301140411 Supplemental affidavit of C Kepford re qualifications as expert witness Certificate of Svc encl
KEPFORD, C TMI-2 & Peach Bottom Intervenor 83/01/06 4pp
16808 057 24X Fiche 50-000, 83/01/06, B301140411

B301140423 Motion for recusal of Commissioner Palladino from consideration of radon issue due to possible bias
Certificate of Svc encl
JOHNSON, J H TMI-2 & Peach Bottom Intervenor 83/01/10
Commissioners 3pp 16809 074 24X Fiche 50-000, 83/01/10, B301140423

B301140275 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power 821227 petition for review of ALAB-701 Reliance on Perkins record for determining health effects of radon releases correct Certificate of Svc encl
SILBERG, J E Metropolitan Edison Co SILBERG, J E Shaw, Pittman, Potts & Trowbridge 83/01/11 Commissioners 15pp 16806 262 24X Fiche 50-000, 83/01/11, B301140275

B301140297 Answer opposing Environ Coalition on Nuclear Power & other intervenor B21227 petition for review of ALAB-701 Petition amounts to simple disagreement on witness qualification & raises no important issues Certificate of Svc encl
CONNER, T B Philadelphia Electric Co CONNER, T B Public Service Electric & Gas Co of New Jersey CONNER, T B Conner & Wetterhahn 83/01/11 Commissioners 14pp 16806 162 24X
Fiche 50-000, 83/01/11, B301140297

B301180026 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power petition for review of ALAB-701 Intervenor fails to show ASLAP error or necessity of Commission review w/ Certificate of Svc
REIS, E J Hearing Branch 3 83/01/17 Commissioners 14pp
16833 144 24X Fiche 50-000, 83/01/17, B301180026

B301270324 Motion to strike C Kepford supplemental affidavit re qualifications as expert witness Affidavit is unauthorized attempt to suppl record on appeal Affidavit does not establish qualifications.
CONNER, T B Philadelphia Electric Co CONNER, T B Public Service Electric & Gas Co of New Jersey CONNER, T B Conner & Wetterhahn 83/01/24 Commissioners 4pp 16935 208 24X
Fiche 50-000, 83/01/24, B301270324

--B301270358 Answer opposing intervenor B30110 motion for recusal of Chairman Palladino. Motion untimely, entirely lacking factual basis & wholly speculative Certificate of Svc encl
CONNER, T B Philadelphia Electric Co CONNER, T B Public Service Electric & Gas Co of New Jersey CONNER, T B Conner & Wetterhahn 83/01/24 Commissioners 11pp 16935 212 24X
Fiche 50-000, 83/01/24, B301270324

B301270380 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power B30110 motion for recusal of Chairman Palladino. Motion untimely, vague & fails to assert sufficient basis for recusal. Certificate of Svc encl
SILBERG, J E Metropolitan Edison Co SILBERG, J E Shaw, Pittman, Potts & Trowbridge 83/01/24 Commissioners 15pp 16929 340 24X Fiche 50-000, 83/01/24, B301270380

B301270384 Order extending time until 830228 for Commission to rule on TMI & Peach Bottom Intervenor petition for review of ALAB-701.
CHILK, S J Office of the Secretary of the Commission 83/01/26
Commissioners 2pp 16935 189 24X Fiche 50-000, 83/01/26, B301270384

P Operating license stage documents & correspondence

B301110051 Denies B21209 request for temporary exemption from certain surveillance requirements while primary reactor sys in draindown condition RCS refilled prior to receipt of request.
BARRITT, L H TMI Program Office 82/12/22 KANOA, B K General Public Utilities - GPU Service Corp ip 16779 143 24X
Fiche 50-320, 82/12/22, B301110051

DOCKETED ITEMS

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830110047 Approves 821217 proposal for shipping spent submerged demineralizer sys liners, subj to submittal of individual info packages w/supporting data
BARRETT, L H TMI Program Office 82/12/23 KANOA, B K General Public Utilities - GPU Service Corp 2pp 16779 144 24X
Fiche 50-320, 82/12/23, 830110047

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301280007 Notification of contract execution, Mod 5 to "Reanalysis of Existing Data From Telephone Surveys re TMI " Contractor Uniformed Svcs, Univ of Health Sciences
FIELDS, J A Technical Assistance Contracts Branch NRC-03-82-125 82/12/28 VOLLMER, R H Division of Engineering FRANT, S NRC - No Detailed Affiliation Given 1p 16762 327 24X
Fiche: 50-320, 82/12/28, 8301280007

--8301280017 Mod 5, extending period of performance to 830131, to "Reanalysis of Existing Data From Telephone Surveys re TMI " s Uniformed Services Univ of the Health Sciences GUSTAVE, R P Technical Assistance Contracts Branch NRC-03-82-125 82/12/28 1p 16762 328 24X Fiche 50-320, 82/12/28, 8301280007

8301040515 Proposes reduction in SDS staffing levels to one sys operator, one chemistry technician & one health physics technician Operation of SDS since Sept 1981 startup has proven efficient & staff reduction unwarranted
KANOA, B K General Public Utilities - GPU Service Corp 82/12/30 BARRETT, L H TMI Program Office 2pp 16647 014 24X
Fiche 50-320, 82/12/30, 8301040515

8301040692 Informs of results of test measurements of RCS water temp on 821202, to verify in-core thermocouple readings Data confirms that in-core thermocouples provide reasonable measurement of water temp in-core cavity
KANOA, B K General Public Utilities - GPU Service Corp 82/12/30 BARRETT, L H TMI Program Office 2pp 16649, 246 24X
Fiche 50-320, 82/12/30, 8301040692

8301100201 Forwards position & plans for qualifying polar crane rigging for head lift removal All load cell rigging & slings will be replaced w/new rigging & slings
KANOA, B K General Public Utilities - GPU Service Corp 83/01/04, BARRETT, L H TMI Program Office 3pp 16702 212 24X
Fiche 50-320, 83/01/04, 8301100201

8301140461 Forwards request for addl info re plan to provide addl water storage capacity for Unit 1 by connecting Unit 2 condensate storage tank to Unit 1 & physically isolating tank from Unit 2
STOLZ, J F Operating Reactors Branch 4, 83/01/05 HUKILL, H D General Public Utilities - GPU Service Corp 4pp 16809, 347 24X
Fiche, 50-289, 83/01/05, 8301140461

8301070145 Requests extension of response dates re control of heavy loads Due to delay in supporting analyses, info will be submitted by 830114
KANOA, B K General Public Utilities - GPU Service Corp, 83/01/07 SNYDER, B J TMI Program Office 1p 16687 023 24X
Fiche 50-320, 83/01/07, 8301070145

8301210111 Grants until 821230 request for reduction in submerged demineralizer sys staffing levels, w/provision that chemistry technician be available on site & health physics technician be available inside protected area
BARRETT, L H TMI Program Office 83/01/10 KANOA, B K General Public Utilities - GPU Service Corp 2pp 16893, 018 24X
Fiche: 50-320, 83/01/10, 8301210111

8301190357 Forwards evaluation of Radiation Protection Plan, suggesting minor clarifications required prior to approval, W/ recommendations incorporated, plan acceptable
BARRETT, L H TMI Program Office 83/01/11 KANOA, B K, General Public Utilities - GPU Service Corp 7pp 16850, 350 24X
Fiche 50-320, 83/01/11, 8301190357.

8301180201 Forwards Recovery Operators Plan Change Request 19 to Tech Spec Change Request 39 for License DPR-73, revising sections re boron injection, tables, containment airlocks, purge & exhaust sys
KANOA, B K, General Public Utilities - GPU Service Corp 83/01/12, BARRETT, L H, TMI Program Office 1p 16825, 030 24X
Fiche 50-320, 83/01/12, 8301180201

--8301180210 Proposed Tech Specs for Amend 39 to License DPR-73, revising sections re boron injection, tables, containment airlocks, purge & exhaust sys for Recovery Operations Plan Change Request 19
* General Public Utilities - GPU Service Corp 83/01/12 10pp 16825 031 24X Fiche 50-320, 83/01/12, 8301180201

8301180234 Submits rev to 821008 ltr re polar crane checklist Wire rope replacement criteria will be per ANSI B30 2-0-1976 & not five criteria listed under footnote
KANOA, B K General Public Utilities - GPU Service Corp 83/01/12 BARRETT, L H TMI Program Office 1p 16825 131 24X
Fiche 50-320, 83/01/12, 8301180234

8301180250 Comments on EG&O-EA-6109, "Identification & Ranking of Nuclear Plant Structures, Sys & Components & Graded GA Guidelines " Acceptable method for implementing guidelines not presented
LONG, R L General Public Utilities - GPU Service Corp 83/01/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16825 078 24X Fiche 50-320, 83/01/12, 8301180250

--8301180283 Paper entitled "New Challenges - Important to Safety & Graded Approach," presented at ASGC 821014 meeting
BALLARD, B E, KAZANAS, N C General Public Utilities - GPU Service Corp 82/10/14 18pp 16825 081 24X Fiche 50-320, 83/01/12, 8301180250

8301180294 Application for amend to License DPR-73, consisting of Tech Spec Change Request 39 Certificate of Svc encl
ARNOLD, R C General Public Utilities - GPU Service Corp 83/01/12 SNYDER, B J TMI Program Office 3pp 16831 138 24X
Fiche 50-320, 83/01/12, 8301180294

--8301180300 Tech Spec Change Request 39
* General Public Utilities - GPU Service Corp 83/01/12 33pp 16831 141 24X Fiche 50-320, 83/01/12, 8301180294

8301180223 Informs of intent to shut off containment air coolers for indefinite time period for decontamination & depending on dose rates, maint Evaluation for effects on plant safety described
KANOA, B K General Public Utilities - GPU Service Corp 83/01/13 BARRETT, L H TMI Program Office 4pp 16825 074 24X
Fiche 50-320, 83/01/13, 8301180223

8301280499 Forwards comments on 821111 ltr re Revs 2 & 3 of General Project Design Criteria Comments should be resolved before Rev 3 made effective
SNYDER, B J TMI Program Office 83/01/21 KANOA, B K General Public Utilities - GPU Service Corp 3pp 16971 350 24X
Fiche 50-320, 83/01/21, 8301280499

8301310046 Trip rept of 830111-12 site visits re Polar Crane Load Test Procedure
POINDEXTER, T C TMI Program Office 83/01/21 SNYDER, B J TMI Program Office 16pp, 16984, 098 24X Fiche, 50-320, 83/01/21, 8301310046

8301280503 Forwards BER in response to 820423 submittal of summary of Radiological Field Operations Training Program, Program acceptable subj to incorporation of certain experience requirements for radiological control foreman & technicians
BARRETT, L H TMI Program Office 83/01/24 KANOA, B K General Public Utilities - GPU Service Corp, 1p 16971, 358 24X
Fiche 50-320, 83/01/24, 8301280503

--8301280505 Safety evaluation re Radiological Field Operations Training Program Program acceptable subj to incorporation of certain experience requirements for radiological control foreman & technicians
* Office of Nuclear Reactor Regulation, Director 83/01/24 3pp 16971 359 24X Fiche, 50-320, 83/01/24, 8301280503

8301310018 Responds to 830113 ltr proposing to secure reactor bldg air cooler fans. Proposal will benefit reactor bldg cleanup. Operation can be performed safely
BARRETT, L H TMI Program Office 83/01/24 KANOA, B K General Public Utilities - GPU Service Corp 3pp 16984, 129 24X
Fiche: 50-320, 83/01/24, 8301310018

8301310143 Forwards fee for 820419 Tech Spec Change Request 35, per NRC 821217 request.
KANOA, B K General Public Utilities - GPU Service Corp 83/01/24, DIOSS, R H License Fee Management Branch 1p, 16965, 015 24X
Fiche 50-320, 83/01/24, 8301310143

DOCKETED ITEMS

0 Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp, 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301040472 Forwards IE Insp Rept 50-320/82-14 on 821107-1206 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 82/12/22 KANGA, B K General Public Utilities - CPU Service Corp 2pp 16643, 182 24X Fiche 50-320, 82/12/22, 8301040472

--8301040480 IE Insp Rept 50-320/82-14 on 821107-1206 No noncompliance noted Major areas inspected plant operations, routine health physics & environ areas, reactor bldg entries, radioactive matl shipments & LERS
WIEBE, J, BARR, K, O'NEILL, B Division of Project & Resident Programs 82/12/17 7pp 16643 184 24X Fiche 50-320, 82/12/22, 8301040472

8208190275 IE Info Notice 82-54, "Westinghouse NPDF Relay Failures in Reactor Protection Sys " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16762 137 24X Fiche 50-000, 82/12/27, 8208190275.

08190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys. " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 107pp 16868 014. 24X Fiche 50-000, 82/12/28, 8208190273

12060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves. " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

11140444 Ack receipt of 821102 & 1229 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/82-10
STAROSTECKI, R. Division of Project & Resident Programs. 83/01/11 KANGA, B K General Public Utilities - CPU Service Corp 2pp 16808 211 24X Fiche 50-320, 83/01/11, 8301140444.

8301140446 Responds to NRC 820826 ltr re violations noted in IE Insp Rept 50-320/82-10. Corrective actions, 117 job tickets require further evaluation Field verification & final review will be completed by 830131
KANGA, B K. General Public Utilities - CPU Service Corp. 82/11/02 HAYNES, R C Region 1, Office of Director 1p 16808 213 24X Fiche 50-320, 83/01/11, 8301140444

--8301140449 Responds to NRC 820826 & 1124 ltrs re violations noted in IE Insp Rept 50-320/82-10 Corrective actions-completion of reorganization process requires Tech Spec change Change request submitted on 821129 pending NRC approval
KANGA, B.K. General Public Utilities - CPU Service Corp 82/12/29 HAYNES, R C Region 1, Office of Director 2pp. 16808:214. 24X Fiche 50-320, 83/01/11, 8301140444

Periodic operating reports & related correspondence

19150070 FOIA request for infrared photographs made for NUS Corp "1978 Monitoring of Cooling Tower Operational Effects on Vegetation in Vicinity of TH1" & 1980 rept by same title IC computer search sheet & Xerox pages to repts encl.
KATAQIRI, A M Affiliation Unknown. 82/10/08 Office of Administration. 2pp 16669 069 24X Fiche 50-320, 82/10/08, 9150070

8301050034 Responds to FOIA request for infrared photographs made for NUS Corp "1978 Monitoring of Cooling Tower Operational Effects on Vegetation in Vicinity of TH1" & 1980 rept by same title Documents not located
FELTON, J M Division of Rules and Records 82/11/22 KATAQIRI, A M Affiliation Unknown 1p 16669 079 24X Fiche 50-320, 82/11/22, 8301050034

8301050316 Forwards "TH1 Aquatic Study Monthly Rept for Oct 1982 " TEITT, T R General Public Utilities - CPU Service Corp 82/12/20 HICKEY, C NRC - No Detailed Affiliation Given 1p 16663:254 24X Fiche 50-289, 82/12/20, 8301050316

--8301050320 "TH1 Aquatic Study Monthly Rept for Oct 1982 " NARDACCI, O A Ichthyological Associates, Inc 82/10/31 24pp 16663 255 24X Fiche 50-289, 82/12/20, 8301050316

8301040532 Submits periodic rept of radioactive water mgt program w/groundwater monitoring data Graphs & tables encl
KANGA, B K General Public Utilities - CPU Service Corp 82/12/23 BARRETT, L H TH1 Program Office 42pp. 16646 227 24X Fiche 50-320, 82/12/23, 8301040532

8301120417 Forwards TH1 Program Ofc Weekly Status Rept for wk ending 830103
BARRETT, L H TH1 Program Office 83/01/03 DENTON, H R Office of Nuclear Reactor Regulation, Director SNYDER, B J TH1 Program Office 7pp 16786 277. 24X Fiche 50-320, 83/01/03, 8301120417.

8301060319 Forwards "TH1 Aquatic Study, Monthly Rept for Nov 1982 " TEITT, T R General Public Utilities - CPU Service Corp 83/01/04 HICKEY, C NRC - No Detailed Affiliation Given 1p 16678 196 24X Fiche 50-289, 83/01/04, 8301060319

--8301060328 "TH1 Aquatic Study, Monthly Rept for Nov 1982 " NARDACCI, O A Ichthyological Associates, Inc 83/01/04 25pp. 16678 197 24X Fiche 50-289, 83/01/04, 8301060319

8301200103 TH1 Program Ofc Weekly status rept for wk of 830104-10
BARRETT, L H TH1 Program Office 83/01/10 DENTON, H R Office of Nuclear Reactor Regulation, Director SNYDER, B J TH1 Program Office 3pp. 16882:140 24X Fiche 50-320, 83/01/10, 8301200103

8301280180 Forwards annual update for "Interim Solid Waste Staging Facility." Technical Evaluation Rept, Rev 4, per 820204 ltr
KANGA, B K General Public Utilities - CPU Service Corp 83/01/24. SNYDER, B J TH1 Program Office. 1p 16762 022 24X Fiche 50-320, 83/01/24, 8301280180

--8301280184 "Interim Solid Waste Staging Facility." Technical Evaluation Rept, Rev 4
* Bechtel Corp 13587-2-003-103 R04 82/07/31 24pp 16762 023 24X Fiche 50-320, 83/01/24, 8301280180

8 Reportable occurrences, LERS & related correspondence

8301060273 FND-TH1-83-001: on 821231, second submerged demineralizer sys waste vessel shipped to DOE facility in Richland, WA for R&D glass vitrification testing Shipment scheduled to arrive at DOE facility on 830104
WIEBE, J, FASANO, A, BARRETT, L TH1 Program Office 83/01/03 1p 16677 124 24X Fiche 50-320, 83/01/03, 8301060273

8301140023 Forwards LER 82-038/03L-0
KANGA, B.K General Public Utilities - CPU Service Corp 83/01/05. HAYNES, R C Region 1, Office of Director 1p. 16805 247. 24X Fiche 50-320, 83/01/05, 8301140023

--8301140027 LER 82-038/03L-0 on 821202, control room indication for windspeed, direction & air temp delta T failed. Caused by loose cable plug & separation of metal contacts Connector bypassed until repairs completed
CHAPLIN, B.D. General Public Utilities - CPU Service Corp 83/01/05. Region 1, Office of Director. 3pp 16805:248 24X Fiche 50-320, 83/01/05, 8301140023

8301200316 LER 83-001/01P on 830104, once through steam generator A pressure transmitters SP-6A-PY1/2 were inoperable, placing unit in action statements of Tech Specs Limiting Condition for Operation 3.3.3.5
KANGA, B.K General Public Utilities - CPU Service Corp. 83/01/05 HAYNES, R C Region 1, Office of Director. 1p 16863:117 24X Fiche 50-320, 83/01/05, 8301200316

8301260280 Forwards LER 82-040/03L-0.
KANGA, B K General Public Utilities - CPU Service Corp. 83/01/13 HAYNES, R.C Region 1, Office of Director. 1p. 16709:306 24X Fiche 50-320, 83/01/13, 8301260280.

DOCKETED ITEMS

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--8301260282 LER 82-040/03L-0 on 821214, drive belts on auxiliary bldg ventilation sys fan A4-E-8A failed. Caused by degradation Belts replaced
CHAPLIN, S D General Public Utilities - GPU Service Corp 83/01/13 Region 1, Office of Director 3pp 16909 307 24X
Fiche 50-320, 83/01/13, 8301260280

8301200303 LER 83-002/01P on 830114, once through steam generator B level indication determined out of svc, placing unit in action statement of Tech Spec Limiting Condition for Operation 3 3 3 &
KANQA, S K General Public Utilities - GPU Service Corp 83/01/17
HAYNES, R C Region 1, Office of Director 1p 16865 159 24X
Fiche 50-320, 83/01/17, 8301200303

8301260506 Forwards LER 82-041/03L-0
KANQA, S K General Public Utilities - GPU Service Corp 83/01/17
HAYNES, R C Region 1, Office of Director 1p 16910 007 24X
Fiche 50-320, 83/01/17, 8301260506

--8301260507 LER 82-041/03L-0 on 821216, auxiliary bldg supply fans AH-E-7A/B tripped repeatedly on thermal overloads while restarting, during attempt to switch exhaust fans Root cause for tripping of thermal overload breakers not known
CHAPLIN, S D General Public Utilities - GPU Service Corp 83/01/17 Region 1, Office of Director 2pp 16910 008 24X
Fiche 50-320, 83/01/17, 8301260506

T Hearing transcripts on non-antitrust matters

8301170175 Forwards BJ Snyder draft testimony re status of cleanup & factors influencing return of unit to svc
WILCOVE, M N Hearing Branch 2 83/01/14 SHEPPEARD, L K Federal Energy Regulatory Commission 17pp 16810 158 24X
Fiche 50-320, 83/01/14, 8301170175

V Operator Examinations

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-321 EDWIN I HATCH NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability,"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301050219 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/12/28, Document
Management Branch 1p 16669 087 24X Fiche 50-321, 82/12/28, 8301050219

--8301050223 Forwards public version of revised emergency plan implementing procedures, including Procedures HNP-4852 re offsite dose estimations & HNP-4420 re notification of unusual event
NIX, H C Georgia Power Co 82/12/09, Office of Nuclear Reactor Regulation, Director, 1p 16669 088 24X Fiche 50-321, 82/12/28, 8301050219

--8301050228 Public version of revised emergency plan implementing procedures, including Procedures HNP-4852 re offsite dose estimations & HNP-4420 re notification of unusual event.
BORRELL, E C Georgia Power Co 82/12/08, 197pp 16669 089 24X
Fiche 50-321, 82/12/28, 8301050219

8301250487 Commends performance during 821208-09 full-scale emergency exercise Merge of simulator operations into full-scale radiological emergency exercise innovative approach
O'REILLY, J P Region 2, Office of Director 82/12/29 KELLY, R J Georgia Power Co 2pp 16906 086 24X Fiche 50-321, 82/12/29, 8301250487

8301140184 Notices of intention to revise schedule for implementation of NUREG-0737, Items I C 1, "Revised Emergency Procedures" & III A 2 2, "Meteorological Data," in response to Generic Ltr 82-33
OUCWA, L T Georgia Power Co 83/01/07 STOLZ, J Operating Reactors Branch 4 1p 16806 102 24X Fiche 50-321, 83/01/07, 8301140184

8301190096 Releases public version of revised Emergency Plan implementing Procedures
FELTON, J M Division of Rules and Records 83/01/13 Document
Management Branch 1p 16848 012 24X Fiche 50-321, 83/01/13, 8301190096

--8301190102 Forwards public version of revised Emergency Plan implementing Procedures, including Procedures HNP-8014 re handling of licensed radioactive matl, HNP-8009 re personnel contamination survey & HNP-4892 re emergency equipment
NIX, H C Georgia Power Co 82/12/20 Office of Nuclear Reactor Regulation, Director 1p 16848 013 24X Fiche 50-321, 83/01/13, 8301190096

--8301190121 Public version of revised Emergency Plan implementing Procedures, including Procedures HNP-8014 re handling of licensed radioactive matl, HNP-8009 re personnel contamination survey & HNP-4892 re emergency equipment
* Georgia Power Co 82/12/20 46pp 16848 014 24X
Fiche 50-321, 83/01/13, 8301190096

8301280500 Forwards draft SER based on review of 820701 submittal re App R exemption requests Util requested to propose necessary corrections within 3 wks
STOLZ, J F Operating Reactors Branch 4 83/01/20 BECKHAM, J T Georgia Power Co 30pp 16971 320 24X Fiche 50-321, 83/01/20, 8301280500

P Operating licensee stage documents & correspondence

8301030022 Forwards info to verify acceptance criteria of NUREG-0737, Item II K 3 22, "Automatic Switchover of RCIC Sys Suction," will be satisfied Installation of sys should be completed by Sept 1983
OUCWA, L T Georgia Power Co 82/12/21 Office of Nuclear Reactor Regulation, Director 5pp 16615 106 24X Fiche 50-321, 82/12/21, 8301030022

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301060074 Advises of change in site property boundary Ownership of approx two acres transferred to Calvary Baptist Church for use as cemetery No significant impact on operations expected Map encl
OUCWA, L T Georgia Power Co 82/12/29, Office of Nuclear Reactor Regulation, Director 2pp 16670 007 24X Fiche 50-321, 82/12/29, 8301060074

8301070176 Forwards request for addl info re NUREG-0737, Item II D 1, "Safety/Relief Valve Testing." Response requested within 90 days of receipt of ltr
STOLZ, J F Operating Reactors Branch 4 82/12/29 BECKHAM, J T Georgia Power Co 3pp 16707 345 24X Fiche 50-321, 82/12/29, 8301070176

8301070340 Application to amend Licensee DPR-57 revising Tech Spec to raise setpoint of each main steam safety relief valve tail-pipe pressure switch from 30+5 psig to 85+15, -5 psig
BECKHAM, J T Georgia Power Co 83/01/03, Office of Nuclear Reactor Regulation, Director 2pp 16685 106 24X
Fiche 50-321, 83/01/03, 8301070340

--8301070341 Proposed Tech Spec change raising setpoint of each main steam safety relief valve tail-pipe pressure switch from 30+5 psig to 85+15, -5 psig
* Georgia Power Co 83/01/03 3pp 16685 108, 24X
Fiche 50-321, 83/01/03, 8301070340

DOCKETED ITEMS

630110329 Application to amend License DPR-57, revising Tech Specs by adding new penetration X-200C to Table 3 7-2, "Testable Penetrations W/Double O-ring Seals." Penetration added due to new torus access hatch
BECKHAM, J. T. Georgia Power Co. 83/01/03. Office of Nuclear Reactor Regulation, Director 4pp 16747:086 24X
Fiche 50-321, 83/01/03, 830110329

--830110341 Proposed Tech Spec Table 3.7-2 re testable penetrations.
Georgia Power Co. 83/01/03. 1p 16747 090 24X
Fiche 50-321, 83/01/03, 830110329

830110096 Notification of 830119 meeting w/util & Bechtel in Bethesda, MD to discuss status of remaining issues re review of purging & venting during normal operations
RIVENBARK, O. Operating Reactors Branch 4. 83/01/06. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 16767 358 24X
Fiche 50-321, 83/01/06, 830110096

8301170042 Submits addl info on implementation of NUREG-0313, Rev 1, pursuant to NRC 821101 ltr
GUCCA, L. T. Georgia Power Co. 83/01/07. STOLZ, J. Operating Reactors Branch 4. 11pp 16812 229 24X Fiche 50-321, 83/01/07, 8301170042

830110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr. Svc list encl.
EISENHUT, D. O. Division of Licensing 83/01/10. Commonwealth Edison Co. 13pp 16868.158 24X Fiche 50-000, 83/01/10, 830110134

8301250693 Summary of 821217 meeting w/OE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
SIEGEL, B. Operating Reactors Branch 2. 83/01/18. Operating Reactors Branch 2. 5pp 16907:223. 24X Fiche 50-000, 83/01/18, 8301250693

8301270166 Informs that response to NRC 821217 request for addl info in support of post-implementation review of NUREG-0737, Items II F 1.4, II F 1.5 & II F 1.6 cannot be submitted within 30 days. All requested info will be submitted by 830419
GUCCA, L. T. Georgia Power Co. 83/01/18. STOLZ, J. Operating Reactors Branch 4. 1p 16934.363 24X Fiche 50-321, 83/01/18, 8301270166

8301260004 Rev to 820405 application to amend License DPR-57 Document control error resulted in inadvertent inclusion of changed Tech Spec page containing automatic dispatch sys operability requirement.
CAUSEY, J. C. Georgia Power Co. 83/01/19. STOLZ, J. Operating Reactors Branch 4. 40pp 16913.116 24X Fiche 50-321, 83/01/19, 8301260004

8301260555 Disagrees w/util statement that new position of General Manager, QA & Radiological Health & Safety, elevates QA organization to higher level. New position adds level between QA & util President
NOVAK, T. M. Assistant Director for Licensing 83/01/24. BUTTON, D. Georgia Power Co. 2pp 16919:330 24X Fiche 50-000, 83/01/24, 8301260555.

8301310381 Notification of 830201 meeting w/util in Bethesda, MD to discuss evaluation, repair & operation plans for monitoring cracks discovered in cold areas & recirculation sys piping
RIVENBARK, O. W. Operating Reactors Branch 4. 83/01/26. STOLZ, J. F. Operating Reactors Branch 4. 2pp 16972 291 24X
Fiche 50-321, 83/01/26, 8301310381.

Q Inspection reports, IE Bulletins & correspondence

8301040643 Forwards IE Insp Repts 50-321/82-34 & 50-366/82-32 on 821101-05 No noncompliance noted.
DANCE, H. C. Division of Project & Resident Programs 82/11/26. KELLY, R. J. Georgia Power Co. 2pp 16642 198 24X
Fiche 50-321, 82/11/26, 8301040643.

--8301040652 IE Insp Repts 50-321/82-34 & 50-366/82-32 on 821101-05, No noncompliance noted. Major areas inspected inservice insp IE Bulletin 82-03 & previous insp findings.
CROWLEY, B. R., BLAKE, J. J. Division of Engineering & Technical Programs. 82/11/24. 10pp 16642:200. 24X Fiche 50-321, 82/11/26, 8301040643.

8301040190 Forwards IE Insp Repts 50-321/82-40 & 50-366/82-38 on 821115-19, No noncompliance noted.
DANCE, H. C. Division of Project & Resident Programs. 82/12/02. KELLY, R. J. Georgia Power Co. 2pp. 16631:003. 24X
Fiche 50-321, 82/12/02, 8301040190.

--8301040193 IE Insp Repts 50-321/82-40 & 50-366/82-38 on 821115-19 No noncompliance noted. Major areas inspected potential overexposure, personnel qualifications, posting, labeling & control of licensed matl & followup on previous insp items
WRAV, J. R., BARR, K. P. Division of Project & Resident Programs 82/12/01. 6pp. 16631 005 24X Fiche 50-321, 82/12/02, 8301040190

8301040650 Forwards IE Insp Repts 50-321/82-37 & 50-366/82-35 on 821116-19 No noncompliance noted.
DANCE, H. C. Division of Project & Resident Programs. 82/12/07. KELLY, R. J. Georgia Power Co. 2pp 16642 122 24X
Fiche 50-321, 82/12/07, 8301040650

--8301040654 IE Insp Repts 50-321/82-37 & 50-366/82-35 on 821116-19 No noncompliance noted. Major areas inspected inservice insp & IE Bulletin 82-03
CROWLEY, B. R., BLAKE, J. J. Division of Engineering & Technical Programs. 82/12/03. 7pp 16642 124 24X Fiche 50-321, 82/12/07, 8301040650

8301100050 Responds to FOIA request for 12 categories of documents re facilities, Repts re MARCH code may be purchased from NYSB. Forwards documents listed in App A Search for Items 3,6,7,9, 11 & 12 identified in request continuing
FELTON, J. M. Division of Rules and Records. 82/12/07. HATT, S. L. Ohio Citizens for Responsible Energy. 5pp 16754.003 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100059 Advises that insp of licensee responses to IE Bulletin 78-03 per IE Manual Chapter 92703 completed as documented in listed IE insp repts, in response to 780525 request
LONG, F. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch 78/10/13. WOODRUFF, R. W. Office of Inspection & Enforcement, Office of the Director. 1p 16754 230 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including review of licensee responses & offgas sys summaries of offgas sys encl
JORDAN, E. L. Office of Inspection & Enforcement, Office of the Director. 78/11/29. GRIMES, B. K. Assistant Director for Engineers & Projects (Pre 790625). 37pp. 16754 240 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100139 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per NRC 780210 ltr Emergency procedures will be implemented by 780930
STAFFA, R. W. Georgia Power Co. 78/03/22. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 2pp 16754:326 24X
Fiche 50-000, 82/12/07, 8301100050

8301040328 Suppl 800729 response to IE Bulletin 80-16 re pressure transmitters. Justification for continued operation discussed. Description of safety-related application of Model 1151 transmitters used in RBIV leakage control sys encl
BECKHAM, J. T. Georgia Power Co. 82/12/14. O'REILLY, J. P. Region 2, Office of the Director. 3pp 16642 067 24X Fiche 50-321, 82/12/14, 8301040328.

8301040568 Responds to items 1 & 4 of IE Bulletin 82-03 re stress corrosion cracking in austenitic stainless steel recirculation sys piping. Total of 51 circumferential & branch connection welds & 6 longitudinal welds examined.
BECKHAM, J. T. Georgia Power Co. 82/12/15. O'REILLY, J. P. Region 1, Office of the Director. 17pp. 16646:135 24X Fiche 50-321, 82/12/15, 8301040568.

8208190269 IE Info Notice 82-31, "Overexposures in PWR Cavities." Svc list encl
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/12/21. Consolidated Edison Co. of New York, Inc. 11pp 16687:239 24X Fiche 50-000, 82/12/21, 8208190269.

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103). 82/12/21. Consolidated Edison Co. of New York, Inc. 115pp. 16681:088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103). 82/12/22. Consolidated Edison Co. of New York, Inc. 114pp 16758:017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103). 82/12/27. Consolidated Edison Co. of New York, Inc. 110pp. 16962:139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 107pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301120177 Updatee 801101 response to IE Bulletin 79-01B re electrical equipment qualification Completion of Mild Environ Qualification Program deferred until publication of final rule (SECY-82-207) Summary of outstanding items encl
GUCHA, L T Georgia Power Co 83/01/03 Office of Nuclear Reactor Regulation, Director 108pp 16768 213 24X Fiche 50-321, 83/01/03, 8301120177

8301250162 Ack receipt of 821228 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/82-35 & 50-366/82-33
LEWIS, R C Division of Project & Resident Programs 83/01/05 KELLY, R J Georgia Power Co 1p 16896 207 24X Fiche 50-321, 83/01/05, 8301250162

--8301250169 Responds to NRC 821124 ltr re violations noted in IE Insp Repts 50-321/82-35 & 50-366/82-33 Corrective actions new procedures written for one-time testing of portions of standby gas treatment sys logic
GUCHA, L T Georgia Power Co 82/12/28 O'REILLY, J P Region 2, Office of Director 3pp 16896 208 24X Fiche 50-321, 83/01/05, 8301250162

--8301250174 Forwards IE Insp Repts 50-321/82-35 & 50-366/82-33 on 820928-1028 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/11/24 KELLY, R J Georgia Power Co 2pp 16896 211 24X Fiche 50-321, 83/01/05, 8301250162

--8301250179 Notice of violation from insp on 820928-1028, Division of Project & Resident Programs 82/11/24 1p 16896 213 24X Fiche 50-321, 83/01/05, 8301250162

--8301250185 IE Insp Repts 50-321/82-35 & 50-366/82-33 on 820928-1028 Noncompliance noted failure to perform complete logic train functional testing.
HOLMES-RAY, P, ROGERS, R F, BROHMLEE, V L Division of Project & Resident Programs 82/11/22 4pp 16896 214 24X Fiche 50-321, 83/01/05, 8301250162

830110301 Forwards documentation of 821207.13 & 14 telcons re inservice insp findings & resultant repair activities conducted during maint/refueling outage presently in progress
GUCHA, L T Georgia Power Co 83/01/06 STOLZ, J Operating Reactors Branch 4 6pp 16747.140 24X Fiche 50-321, 83/01/06, 830110301

8301170231 Comments on upgrading inservice insp/inservice Testing Program Upgrade requires extensive rewrite due to significant changes in 1980 edition of ASME Section XI Code from that currently used Submittal delayed until 830801
GUCHA, L T Georgia Power Co 83/01/07 STOLZ, J Operating Reactors Branch 4 1p 16810 273 24X Fiche 50-321, 83/01/07, 8301170231

8301270151 Requests extension to NRC schedule for util response to IE Bulletin 81-03 Extension required to avoid addl plant outage which would be necessary to inspect HX in order to respond to NRC 821210 ltr.
GUCHA, L T Georgia Power Co 83/01/18 STOLZ, J Operating Reactors Branch 4 1p 16734.289, 24X Fiche: 50-321, 83/01/18, 8301270151

R. Periodic operating reports & related correspondence

8301190042 Forwards monthly operating repts for Dec 1982
NIX, H C Georgia Power Co 83/01/07 Director's Office, Office of Inspection and Enforcement 1p 16846.353 24X Fiche 50-321, 83/01/07, 8301190042

--8301190048 Monthly operating repts for Dec 1982
SEWELL, S Georgia Power Co 83/01/10 10pp 16846.354 24X Fiche 50-321, 83/01/07, 8301190042

S Reportable occurrences, LERs & related correspondence

8301030236 Forwards updated LER 79-103/03X-2
NIX, H C Georgia Power Co 82/12/16 O'REILLY, J P Region 2, Office of Director 1p 16616 316 24X Fiche 50-321, 82/12/16, 8301030236

--8301030253 Updated LER 79-103/03X-2 on 791227, during cold shutdown, normal surveillance of RCIC sys flow instrument disclosed high flow trip setpoint of 8.1 inches of water Caused by setpoint drift Switch recalibr, tested & returned to svc
TIPPS, S B Georgia Power Co 82/12/16 Region 2, Office of Director 1p 16616 317 24X Fiche 50-321, 82/12/16, 8301030236

8301040102 Forwards updated LER 80-096/03X-1
NIX, H C Georgia Power Co 82/12/23 O'REILLY, J P Region 2, Office of Director 1p 16637 154 24X Fiche 50-321, 82/12/23, 8301040102

--8301040118 Updated LER 80-096/03X-1 on 800902, while operating at 2,389 MWt, all points of drywell temp recorder R612 found reading high Caused by instrument drift Instrument recalibr & tested Design change implemented replacing recorder
TIPPS, S B Georgia Power Co 82/12/23 Region 2, Office of Director 1p 16637 155 24X Fiche 50-321, 82/12/23, 8301040102

8301040282 Forwards updated LER 80-064/03X-1
NIX, H C Georgia Power Co 82/12/23 O'REILLY, J P Region 2, Office of Director 1p 16638 347 24X Fiche 50-321, 82/12/23, 8301040282

--8301040286 Updated LER 80-064/03X-1 on 800613, RCIC sys initiated but failed to respond to speed control Turbine trip & throttle valve failed to close Caused by failure of EGR in governor sys to respond correctly & out of adjustment limit switch
TIPPS, S B Georgia Power Co 82/12/23 Region 2, Office of Director 1p 16638 348 24X Fiche 50-321, 82/12/23, 8301040282

8301060289 Forwards updated LER 82-087/03X-1
NIX, H C Georgia Power Co 82/12/28 O'REILLY, J P Region 2, Office of Director 1p 16679 089 24X Fiche 50-321, 82/12/28, 8301060289

--8301060296 Updated LER 82-087/03X-1 on 821005, during performance of surveillance procedure, RCIC flow switch actuated low & declared inoperable Caused by loose set screw on flow instrument allowing low setpoint to drift. Switch reset
TIPPS, S B Georgia Power Co 82/12/28 Region 2, Office of Director 1p 16679 090 24X Fiche 50-321, 82/12/28, 8301060289

8301170271 Forwards LER 82-100/03L-0
NIX, H C Georgia Power Co 82/12/28 O'REILLY, J P Region 2, Office of Director 1p 16810.113 24X Fiche 50-321, 82/12/28, 8301170271

--8301170277 LER 82-100/03L-0 on 821201, discovered 8 of 20 newly installed cables deliberately cut Caused by vandalism by person or persons unknown Cables repaired
TIPPS, S B Georgia Power Co 82/12/28 Region 2, Office of Director 1p 16810 114 24X Fiche 50-321, 82/12/28, 8301170271

8301180323 Forwards LER 82-099/03L-0
NIX, H C Georgia Power Co 83/01/06 O'REILLY, J P Region 2, Office of Director, 1p 16823 307 24X Fiche 50-321, 83/01/06, 8301180323

--8301180333 LER 82-099/03L-0 on 821209, main steam safety relief valves F & H operated at higher than required readings & pilot inlet tube found missing in valve O Caused by setpoint drift & tube support weld failure Valve recalibr & tube replaced
TIPPS, S B Georgia Power Co 83/01/06 Region 2, Office of Director, 2pp 16823 308 24X Fiche 50-321, 83/01/06, 8301180323

8301200327 Forwards LER 82-094/03L-0
NIX, H C Georgia Power Co 83/01/11 O'REILLY, J P Region 2, Office of Director 1p 16865.199 24X Fiche 50-321, 83/01/11, 8301200327

--8301200335 LER 82-094/03L-0 on 821214, during Honeywell temp controller calibr procedure, core spray 3A temp controller was inoperable Caused by broken sensing bulb. Repairs & calibr will be completed prior to startup
TIPPS, S B Georgia Power Co 83/01/11 Region 2, Office of Director 1p 16865 200, 24X Fiche: 50-321, 83/01/11, 8301200327

8301210084 Forwards Special Rept 50-321/1982-04
NIX, H C Georgia Power Co 83/01/11 O'REILLY, J P Region 2, Office of Director 1p 16872 001 24X Fiche 50-321, 83/01/11, 8301210084

DOCKETED ITEMS

--8301210092 RO 50-321/1982-04 on 821231, cooling tower 1A fire protection deluge sys tripped, decreasing fire water storage tank vol below acceptable limits. Caused by failure of trip alarm in cooling tower design change requested
* Georgia Power Co 83/01/11 1p 16972 002 24X
Fiche 50-321, 83/01/11, 8301210092

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for GL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for GL re operator licensing exam site visit Requests scheduled re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16693 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

A Application/construction stage documents & correspondence

8301060216 Advises that ASLB, ASLAB or Commission has been notified of Board Notification 82-122 re USGS position on Charleston Earthquake. Substance of board notification should be addressed in SER or supplemental SER
NOVAK, T H Assistant Director for Licensing 82/12/22 Assistant
Director for Licensing 2pp 16682 137 24X Fiche 50-000, 82/12/22, 8301060216

--8301060222 Board Notification 82-122 forwards USGS position on Charleston Earthquake. Recurrence of earthquakes would be confined to Charleston, SC area, based on geologic structure
NOVAK, T H Assistant Director for Licensing 82/12/17 Atomic
Safety and Licensing Board Panel 5pp 16682 159 24X
Fiche 50-000, 82/12/22, 8301060216

--8212170033 Clarifies position re seismic potential of certain regions of Eastern US. Deterministic & probabilistic evaluations of seismic hazard should be made for individual sites to establish seismic engineering parameters
DEWANE, J F Interior, Dept of, Geological Survey 82/11/18
FICHESON, R E Geosciences Branch 1p 16682 164 24X
Fiche 50-000, 82/12/22, 8301060216

8301110617 Forwards request for addl info re feedwater check valves & staff positions re valve logic, setpoints, indication & annunciation. Schedule for response due in 7 days
SCHWENGER, A Licensing Branch 2, 83/01/06 POLLOCK, M S Long
Island Lighting Co 11pp 16773 203 24X Fiche 50-322, 83/01/06, 8301110617

8301120313 Forwards revised Procedure 8P 29.023.03, "Containment Control Emergency Procedure," in response to ASLB request for procedures re maint effective on date of ICC Resolution Agreement on Inadequate Core Cooling Related correspondence
IRWIN, D P Hunton & Williams IRWIN, D P Long Island Lighting Co
83/01/07 BRENNER, L, MORRIS, P A, CARPENTER, J H Atomic Safety and
Licensing Board Panel 2pp 16774 278 24X Fiche 50-322, 83/01/07, 8301120313

--8301120316 Rev 3 to Procedure 8P 29.023.03, "Containment Control Emergency Procedure" Certificate of Svc encl
* Long Island Lighting Co 83/01/07 24pp 16774 280 24X
Fiche 50-322, 83/01/07, 8301120313

8301140603 Concludes that facility QA program acceptable, based on 821216 ltr describing design, const & operational QA stds & programs for all structures, sys & components
NOVAK, T H Assistant Director for Licensing 83/01/10,
POLLOCK, M S Long Island Lighting Co 4pp 16816 113 24X
Fiche 50-322, 83/01/10, 8301140603

8301170238 Clarifies position re electrical separation as defined by IEEE 384-1974 & Reg Guide 1.75, Rev 1. Single conduit, tray cover or wrapping of siltamp woven ceramic tape will be used for compliance
SMITH, J L Long Island Lighting Co 83/01/14, DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 16810 122 24X
Fiche 50-322, 83/01/14, 8301170238

8301180189 Forwards final rule on environ qualification of electrical equipment important to safety for nuclear power plants
RAHSON, R J Hearing Branch 4 83/01/17 BRENNER, L, MORRIS, P A,
CARPENTER, J H Atomic Safety and Licensing Board Panel 25pp
16831 247 24X Fiche 50-322, 83/01/17, 8301180189

8301210177 Informs that Phase I Safety Parameter Display Sys, utilizing enhanced plant process computer data base, will be functional at fuel load & maintained in functional condition. Schedule for Phase II implementation will be submitted by 830415
SMITH, J L Long Island Lighting Co 83/01/17 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 16874 305 24X
Fiche 50-322, 83/01/17, 8301210177

8301210257 Forwards response to Judge Morris 821222 question re deviation of stress rule index error bands in resolution agreement on matls cracking (Suffolk County Contention 24)
Certificate of Svc encl
IRWIN, D P Hunton & Williams IRWIN, D P Long Island Lighting Co
83/01/17 BRENNER, L, MORRIS, P A, CARPENTER, J H Atomic Safety and
Licensing Board Panel 8pp 16873 322 24X Fiche 50-322, 83/01/17, 8301210257

8301250096 Forwards info in response to outstanding items re qualification of GE 200 Series electrical penetrations. Util commits to electrical surveillance testing on sample of electrical penetration conductors during normal operations.
SMITH, J L Long Island Lighting Co 83/01/21 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 16873 327 24X
Fiche 50-322, 83/01/21, 8301250096

8301250053 Discusses essential IE circuits in proximity to nonessential circuits inside GE-supplied panels. Util using three options to resolve issue. Review of approx 250 circuits will be made by 830125 & physical protection provided
SMITH, J L Long Island Lighting Co 83/01/23 DENTON, H R Office
of Nuclear Reactor Regulation, Director 3pp 16873 289 24X
Fiche 50-322, 83/01/23, 8301250053

8301270296 Responds to 820920 request for addl info re containment isolation design criteria for instrument lines penetrating primary containment. All NSSS & balance of plant instruments, except static O-ring, can withstand earthquakes
SMITH, J L Long Island Lighting Co 83/01/24 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 16933 165 24X
Fiche 50-322, 83/01/24, 8301270296

8301310041 Forwards summary of 821130 & 1201 onsite working meetings re open items resulting from review of Pump & Valve Inservice Testing Program
SCHWENGER, A Licensing Branch 2 83/01/25 POLLOCK, M S Long
Island Lighting Co 19pp 16984 074 24X Fiche 50-322, 83/01/25, 8301310041

E NRC Safety Evaluation Report (SER), supp's & correspondence

8301030194 Forwards SER Suppl 3 prepared by Equipment Qualification Branch re seismic & dynamic qualification of safety-related electric & mechanical equipment. Certificate of Svc encl.
JOHNSTON, H V Assistant Director for Matls & Qualif Engineering
(Pre 830201) 82/12/27 NOVAK, T H Assistant Director for
Licensing 20pp 16618 038 24X Fiche 50-322, 82/12/27, 8301030194

8301040314 Forwards justifications for interim operation of NSSS & balance-of-plant equipment per 821123 commitment & to facilitate NRC review & close out SER Open Issue B. Remaining justifications will be provided prior to fuel load
SMITH, J L Long Island Lighting Co 82/12/29 DENTON, H R Office
of Nuclear Reactor Regulation, Director 23pp 16641 282 24X
Fiche 50-322, 82/12/29, 8301040314

8301100203 Informs that facility design already meets intent of NUREG-0737, Item 11 K 3 16 & SER open item re reduction of challenges to safety relief valves. Setpoint mode will be incorporated during first refueling outage
SMITH, J L Long Island Lighting Co 83/01/07 DENTON, H R Office
of Nuclear Reactor Regulation, Director 3pp 16702 209 24X
Fiche 50-322, 83/01/07, 8301100203

8301170454 Provides info re SER Issue 57, Item 11 B 3, "Post-Accident Sampling - Provision for Offsite Lab Analysis of Undiluted Reactor Coolant Grab Sample." DOE will provide assistance in radiological emergency since local labs not equipped
SMITH, J L Long Island Lighting Co 83/01/12 DENTON, H R Office
of Nuclear Reactor Regulation, Director 3pp 16815 008 24X
Fiche 50-322, 83/01/12, 8301170454

8301280427 Forwards request for addl info re SER Open Item 48 on effects of high energy line breaks on control sys. Response required within 30 days of ltr receipt
SCHWENGER, A Licensing Branch 2, 83/01/24, POLLOCK, M S Long
Island Lighting Co 5pp 16971 285 24X Fiche 50-322, 83/01/24, 8301280427

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" NUREG-0737, Suppl 1 & svc list encl EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche: 50-000, 82/12/17, 8212060349

830110157 Forwards IE Preoperational Security Insp Rept 50-322/82-31 on 821025-29 No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 82/12/20 POLLOCK, M S Long Island Lighting Co 2pp 16743 290 24X Fiche 50-322, 82/12/20, 830110157

--830110165 IE Preoperational Security Insp Rept 50-322/82-31 on 821025-29 No noncompliance noted Major areas inspected physical security plan; testing & maint; lighting; access control (personnel); alarm stations & communications SMITH, O C, BAILEY, R J, GODY, A T Division of Engineering & Technical Programs 82/12/13 3pp 16743 292 24X Fiche 50-322, 82/12/20, 830110157

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Bvc list encl EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

O Adjudicatory correspondence

8301140050 Forwards NRC 821216 ltr to util re NRC Drug Abuse Task Force Similar ltr sent to all NRC applicants & licensees. BORDENICK, B M Hearing Branch 3 82/12/30 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 16805 251 24X Fiche 50-322, 82/12/30, 8301140050

8301140061 Forwards IE Insp Rept 50-322/82-34 in near final form Bigned copies should be available within next few days W/o encl BORDENICK, B M Hearing Branch 3 82/12/30 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 16808 351 24X Fiche: 50-322, 82/12/30, 8301140061

8301140079 Forwards Div of Engineering 821228 resolution of J Halapatz: B00407 differing prof opinion re sensitization of BWR stainless steel weldments Effective inservice insp of reactor internals appropriate for BWRs under review REPKA, D A Hearing Branch 3 82/12/30 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 3pp 16805, 323 24X Fiche 50-322, 82/12/30, 8301140079

8301060145 Forwards WJ Museler, util employee, 821222 ltr to ASLB, EARLEY, A F Hunton & Williams EARLEY, A F Long Island Lighting Co. 82/12/31 BRENNER, L, Atomic Safety and Licensing Board Panel 1p. 16670 317 24X Fiche: 50-322, 82/12/31, 8301060145

--8301060149 Expresses outrage over Suffolk County transcript remarks re author lack of interest in quality of plant const. Author never took actions detrimental to plant quality MUSELER, W J Long Island Lighting Co. 82/12/22 BRENNER, L J, MORRIS, CARPENTER, Atomic Safety and Licensing Board Panel. 4pp 16670, 318. 24X Fiche 50-322, 82/12/31, 8301060145

8301040607 Advises that list of util/B&W audits reviewed by NRC witnesses in preparing for oral testimony, encl in 821223 ltr to L Lanpher & author, is accurate BORDENICK, B M Hearing Branch 3 83/01/03 EARLEY, A F, Hunton & Williams EARLEY, A F Long Island Lighting Co. 1p. 16645, 260 24X Fiche: 50-322, 83/01/03, 8301040607

--8301040620 Advises that dates in applicant counsel 821227 ltr to Suffolk County accord w/NRC understanding of schedules set by ASLB re Torrey Pines Rept litigation. BORDENICK, B M Hearing Branch 3 83/01/03 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel. 2pp 16645, 261. 24X Fiche 50-322, 83/01/03, 8301040607

8301040638 Position statement on resolution of BER Open Item 47 re multiple control sys failures Item should be resolved prior to fuel load std used in judging justifications for deferred resolution discussed Certificate of Bvc encl. RAMSDEN, R J Hearing Branch 4. REPKA, D A Hearing Branch 3. 83/01/03, 11pp 16643, 076. 24X Fiche: 50-322, 83/01/03, 8301040638

8301140022 Advises that util 820831 reactor protective sys motor generator set missile analysis, submitted per 820826 resolution of Suffolk County Contention 31, acceptable NRC Dec 1982 evaluation encl REPKA, D A Hearing Branch 3 83/01/04 BRENNER, L, CARPENTER, J L, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 16805 173 24X Fiche 50-322, 83/01/04, 8301140022

8301070330 Motion for revision to schedule for submission of proposed findings of fact On-s-wk extension needed Amount of matl to be reviewed is extensive & counsel busy w/other issues in case Certificate of Bvc encl LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 83/01/05 Atomic Safety and Licensing Board Panel 5pp 16685 045 24X Fiche 50-322, 83/01/05, 8301070330

8301100114 Motion to strike FJ Bamaniego testimony on Torrey Pines Technology independent verification of plant Witness not properly qualified to criticize rept & testimony will not assist ASLB in evaluating verification W/Certificate of Bvc EARLEY, A F Long Island Lighting Co EARLEY, A F Hunton & Williams 83/01/05 Atomic Safety and Licensing Board Panel 20pp 16703 200 24X Fiche 50-322, 83/01/05, 8301100114

8301120319 Notice of appearance in proceeding Certificate of Bvc encl HOOGAN, J P, OA Technologies, Inc /General Atomic Co 83/01/05 3pp 16774 271. 24X Fiche 50-322, 83/01/05, 8301120319

8301120327 Motion to admit portions of RJ Budnitz deposition as evidence Testimony probative re quality & scope of PRA Certificate of Bvc encl ELLIS, T S Long Island Lighting Co ELLIS, T S Hunton & Williams 83/01/06 Atomic Safety and Licensing Board Panel 17pp 16774 228 24X Fiche 50-322, 83/01/06, 8301120327

8301120218 Status rpt on J Halapatz concerns, provided per ASLB 821221 order County cannot advise whether to advance contention on Halapatz concerns due to failure of NRC to provide required documentation on time LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 83/01/07 2pp 16776 112 24X Fiche 50-322, 83/01/07, 8301120218

--8301120222 Requests response to listed questions re implementation of conclusions set forth in RH Voisner 821228 memo re J Halapatz: differing prof opinion Outstanding document requests should be fulfilled, Certificate of Bvc encl LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips LETSCHE, K J Suffolk County, NY 83/01/05 REPKA, D A Hearing Branch 3 3pp 16776 114 24X Fiche: 50-322, 83/01/07, 8301120218

8301120244 Joint util, Suffolk County, Shoreham Opponents Coalition & NRC status rpt re current discussion on resolution of certain contentions Certificate of Bvc encl LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 83/01/07 6pp. 16774 142 24X Fiche: 50-322, 83/01/07, 8301120244

8301120248 Status of Suffolk County Emergency Planning Program & schedule Draft Radiological Emergency Response Plan presented to legislature on 821202 Required hearings to be held during wks of 830117 & 24 Certificate of Bvc encl BROWN, H H Suffolk County, NY BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips 83/01/07 8pp 16774 115 24X Fiche: 50-322, 83/01/07, 8301120248

8301120286 Motion for ASLB conference to identify & specify cross-examination topics for Torrey Pines Panel Failure to narrow & define issues will result in extended hearing Certificate of Bvc encl ELLIS, T S Long Island Lighting Co. ELLIS, T S Hunton & Williams 83/01/07 Atomic Safety and Licensing Board Panel 8pp 16774 207 24X Fiche 50-322, 83/01/07, 8301120286.

8301120307 Response in opposition to applicant 830105 motion to strike FJ Bamaniego testimony re methodology used in Torrey Pines Technology Const Verification Program. Testimony on statistics within area of expertise. W/Certificate of Bvc LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 83/01/07 Atomic Safety and Licensing Board Panel 32pp 16775 056 24X Fiche: 50-322, 83/01/07, 8301120307

8301120319 Forwards revised Procedure BP 29, 023 03, "Containment Control Emergency Procedure," in response to ASLB request for procedures re maint effective on date of ICC Resolution Agreement on Inadequate Core Cooling Related correspondence. IRWIN, D P Hunton & Williams IRWIN, D P Long Island Lighting Co 83/01/07 BRENNER, L, MORRIS, P A, CARPENTER, J H, Atomic Safety and Licensing Board Panel 2pp 16774: 278. 24X Fiche: 50-322, 83/01/07, 8301120319

DOCKETED ITEMS

--8301120316 Rev 3 to Procedure SP 29 023 03. "Containment Control Emergency Procedure" Certificate of Svc encl
* Long Island Lighting Co 83/01/07 24pp 16774 280 24X
Fiche 50-322, 83/01/07, 8301120313.

8301180245 Notice of special appearance in proceeding. Certificate of Svc encl
ROSB, J R OA Technologies, Inc /General Atomic Co 83/01/13 3pp
16825 064 24X Fiche 50-322, 83/01/13, 8301180245

8301180207 Answer opposing util 830105 motion to admit portions of R J Budnitz deposition into evidence Federal Rule 32(a)(3)(B) provides no basis for granting motion Motion grossly out of time & no justification shown Certificate of Svc encl.
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 83/01/14. Atomic Safety and Licensing Board Panel. 25pp 16825 243 24X
Fiche 50-322, 83/01/14, 8301180207

8301180188 Forwards final rule on environ qualification of electrical equipment important to safety for nuclear power plants
RAMSON, R J. Hearing Branch 4 83/01/17 BRENNER, L, MORRIS, P A, CARPENTER, J L Atomic Safety and Licensing Board Panel 26pp
16831 247 24X Fiche 50-322, 83/01/17, 8301180188

8301200355 Forwards three bound vols of util proposed partial initial decision on nine sets of contentions litigated before 820914 which remain unresolved Comments on decision encl W/o bound vols
REVELEY, W T Hutton & Williams REVELEY, W T Long Island Lighting Co. 83/01/17 BRENNER, L, CARPENTER, J H, MORRIS, P A Atomic Safety and Licensing Board Panel 4pp 16863 022 24X
Fiche: 50-322, 83/01/17, 8301200355.

8301210257 Forwards response to Judge Morris 821222 question re deviation of stress rule index error bands in resolution agreement on mats cracking (Suffolk County Contention 24) Certificate of Svc encl
IRWIN, D P. Hutton & Williams IRWIN, D P Long Island Lighting Co 83/01/17 BRENNER, L, MORRIS, P A, CARPENTER, J H Atomic Safety and Licensing Board Panel 6pp 16873 322 24X Fiche: 50-322, 83/01/17, 8301210257.

8301260345 Motion for partial summary disposition of Suffolk County Contention 8/Shoreham Opponents Coalition Contention 19(h). No genuine issue of matl fact exists W/Certificate of Svc Related correspondence
IRWIN, D P Long Island Lighting Co IRWIN, D P Hutton & Williams 83/01/20 Atomic Safety and Licensing Board Panel 10pp
16908: 273 24X Fiche 50-322, 83/01/20, 8301260345.

8301250095 Answer supporting applicant 830120 motion for summary disposition of Suffolk County Contention 8(d) & Shoreham Opponents Coalition Contention 19(h)(4). No genuine issue of matl fact exists Certificate of Svc encl
REPKA, D A Hearing Branch 3 83/01/21 Atomic Safety and Licensing Board Panel 6pp 16895, 264 24X Fiche 50-322, 83/01/21, 8301250095.

8301250417 Statement of Suffolk County re sensitization of reactor internals matl issue - Halapats concerns Proposed contention provided
LANPHER, L C Suffolk County, NY. LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 83/01/21. 7pp. 16899 241 24X Fiche 50-322, 83/01/21, 8301250417

--8301250420 Resolution of Suffolk County Contention 24/Shoreham Opponents Coalition Contentions 19(c) & (d) re cracking of mats & matl selection Certificate of Svc encl
REPKA, D A Hearing Branch 3. LATHAM, B B Shoreham Opponents Coalition. LANPHER, L C. Suffolk County, NY. 82/11/30 19pp. 16899-252 24X Fiche: 50-322, 83/01/21, 8301250417

8301270376 Answer opposing util 830120 motion for partial summary disposition of Suffolk County Contention 8/Shoreham Opponents Coalition Contention 19(h) re environ qualification. W/Certificate of Svc Related correspondence.
LETSCHKE, K J Suffolk County, NY LETSCHKE, K J, Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 83/01/24 Atomic Safety and Licensing Board Panel. 7pp. 16935, 192 24X
Fiche: 50-322, 83/01/24, 8301270376

01270314 Advises that NRC witness JH Conran, who testified on Suffolk County/Shoreham Opponents Coalition Contentions 7B & 19(b), wishes to modify testimony Witness no longer supports portions of testimony. Rept to be served shortly.
RAMSON, R J Hearing Branch 4. 83/01/25 BRENNER, L, MORRIS, P A, CARPENTER, J L Atomic Safety and Licensing Board Panel 2pp. 16933: 126. 24X Fiche 50-322, 83/01/25, 8301270314.

8301310212 Motion for further spec of issues on Suffolk County Contention 23 re containment isolation County should be required to state willingness to settle issue Certificate of Svc encl.
IRWIN, D P Long Island Lighting Co IRWIN, D P Hutton & Williams 83/01/26 Atomic Safety and Licensing Board Panel 7pp
16969 333 24X Fiche 50-322, 83/01/26, 8301310212

J Insurance & indemnity information

8301330093 Forwards Endorsement B to NELIA Policy NF-269
HOFFMAN, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div. 83/01/05 DINITZ, I Assistant Director for State & Licensee Relations 2pp. 16795 358 24X Fiche 50-322, 83/01/05, 8301330093

8301190132 Forwards Secondary Financial Protection Certificates N-82 & M-82
HOFFMAN, J Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div 83/01/11. DINITZ, I Assistant Director for State & Licensee Relations 13pp 16846 340 24X Fiche 50-322, 83/01/11, 8301190132

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X
Fiche: 50-000, 82/12/28, 8212060356

G Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 4, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, B L Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed DL holders for action & to listed CP holders for info Sample ltrs encl
GRIER, B H Region I, Philadelphia, Office of the Director 78/02/10 Division of Reactor Operations Inspections 6pp
16754 181 24X Fiche: 50-000, 82/12/07, 8301100050

--8301100279 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations" No written response required W/o encl
GRIER, B H Region I, Philadelphia, Office of the Director 78/02/10 HOFFORD, A W Long Island Lighting Co 1p 16755 040 24X Fiche: 50-000, 82/12/07, 8301100050

8301101157 Forwards IE Preoperational Security Insp Rept 50-322/82-31 on 821025-29. Noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/12/20 POLLOCK, M S Long Island Lighting Co 2pp 16743 270 24X
Fiche 50-322, 82/12/20, 8301101157

--8301101165 IE Preoperational Security Insp Rept 50-322/82-31 on 821025-29 No noncompliance noted Major areas inspected physical security plan, testing & maint; lighting, access control (personnel), alarm stations & communications.
SMITH, O C, BAILEY, R J, CODY, A T Division of Engineering & Technical Programs. 82/12/13 3pp 16743: 292. 24X
Fiche: 50-322, 82/12/20, 8301101157

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities." Svc list encl.
DEYOUNG, R C. Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc. 11pp 16689, 239. 24X Fiche: 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance (Pre 830103). 82/12/21 Consolidated Edison Co. of New York, Inc 115pp. 16681: 088 24X Fiche: 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station." Svc list encl
JORDAN, E L. Division of Engineering & Quality Assurance (Pre 830103). 82/12/22 Consolidated Edison Co of New York, Inc. 114pp. 16758 017. 24X Fiche 50-000, 82/12/22, 8212060350

8301040704 Forwards IE Insp Rept 50-322/82-30 on 821014-1129 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/12/23
POLLOCK, M S Long Island Lighting Co 2pp 16647 341 24X
Fiche 50-322, 82/12/23, 8301040704

--8301040711 Notice of violation from insp on 821014-1129
* Division of Project & Resident Programs 82/12/23 ip
16647 343 24X Fiche 50-322, 82/12/23, 8301040704

--8301040720 IE Insp Rept 50-322/82-30 on 821014-1129 Noncompliance noted failure to properly implement instructions for sys affecting safety
WIGGINS, J C , HANNES, P H , GALLOR, M Division of Project & Resident Programs 82/12/21 12pp 16647 344 24X
Fiche 50-322, 82/12/23, 8301040704

8208190275 IE Info Notice 82-54, "Westinghouse NBRD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139, 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 107pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301140079 Forwards Div of Engineering 821228 resolution of J Halapatz, BOO407 differing prof opinion re sensitization of BNR stainless steel weldments Effective inservice insp of reactor internals appropriate for BNRs under review
REPKA, D A Hearing Branch 3 82/12/30 BRENNER, L , CARPENTER, J L , MORRIS, P A Atomic Safety and Licensing Board Panel 5pp 16805 323 24X Fiche 50-322, 82/12/30, 8301140079

8301060241 Forwards IE Insp Rept 50-322/82-34 on 821129-1203, 06-10 & 13-15 No noncompliance noted
MARTIN, T Y Division of Engineering & Technical Programs 83/01/03 POLLOCK, M S Long Island Lighting Co 3pp 16679 219 24X
Fiche 50-322, 83/01/03, 8301060241

--8301060247 IE Insp Rept 50-322/82-34 on 821129-1203, 06-10 & 13-15 No noncompliance noted Major areas inspected readiness for implementation of QA program for operations in design changes/mods & engineering, maint & inservice testing
CAPHTON, D L , NAPUDA, G , BLUMBERG, N J Division of Engineering & Technical Programs 82/12/30 80pp 16679, 222 24X
Fiche 50-322, 83/01/03, 8301060241

8301260398 Forwards IE Insp Rept 50-322/82-34 on 821129-1203, 1206-10 & 13-15 No noncompliance noted
MARTIN, T Y Division of Engineering & Technical Programs 83/01/03 POLLOCK, M S Long Island Lighting Co 3pp 16910 104 24X
Fiche 50-322, 83/01/03, 8301260398

--8301260400 IE Insp Rept 50-322/82-34 on 821129-1203, 1206-10 & 13-15 No noncompliance noted Major areas inspected QA Program for operations in areas of design changes/mods & engineering, maint, plant surveillance testing, calibr control & testing
CAPHTON, D L , NAPUDA, G , BLUMBERG, N J Division of Engineering & Technical Programs 82/12/30 81pp 16910 107 24X
Fiche 50-322, 83/01/03, 8301260398

8301060313 Ack receipt of 821119 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-322/82-19
MARTIN, T Y Division of Engineering & Technical Programs 83/01/04, POLLOCK, M S Long Island Lighting Co 2pp 16678 240 24X
Fiche 50-322, 83/01/04, 8301060313

--8301060320 Responds to NRC 821015 ltr re violations noted in IE Insp Rept 50-322/82-19 Corrective actions all radiographs reviewed & radiographs containing indications either reshot or overlays prepared
POLLOCK, M S Long Island Lighting Co 82/11/19 MARTIN, T Y Division of Engineering & Technical Programs 4pp 16678, 242, 24X Fiche 50-322, 83/01/04, 8301060313

8301250301 Forwards IE Insp Rept 50-322/82-32 on 821101-05 & 1206-10 No noncompliance noted
MARTIN, T Y Division of Engineering & Technical Programs 83/01/18 POLLOCK, M S Long Island Lighting Co 2pp 16896 309 24X
Fiche 50-322, 83/01/18, 8301250301

--8301250306 IE Insp Rept 50-322/82-32 on 821101-05 & 1206-10 No noncompliance noted Major areas inspected procedure review, test witnessing & results evaluation of local leak rate test & integrated leak rate test & tours of facility
PULLANI, S V , BETTENHAUSEN, L Division of Engineering & Technical Programs 83/01/14 10pp 16896 311 24X Fiche 50-322, 83/01/18, 8301250301

8301250542 Requests verification of plans to conduct general cleanup of plant reactor bldg, control bldg & screenwell within 7 days Rept detailing status of plans, results to date & addl mgt oversight expected by 830225
STAROSTECKI, R Division of Project & Resident Programs 83/01/19 POLLOCK, M S Long Island Lighting Co 2pp 16905 356 24X
Fiche 50-322, 83/01/19, 8301250542

8301280021 Notification of 830125 meeting w/util in King of Prussia, PA to discuss results of IE Insp Rept 50-322/83-02
WIGGINS, J Region 1, Office of Director 83/01/19 Region 1, Office of Director 2pp 16962 360 24X Fiche 50-322, 83/01/19, 8301280021

8301280521 Rev 1 to notification of Significant Licensee Meeting 83-05 on 830125 w/util in King of Prussia, PA to discuss results of IE Insp Rept 50-322/83-02
WIGGINS, J Region 1, Office of Director 83/01/21 Region 1, Office of Director 1p 16970 274 24X Fiche 50-322, 83/01/21, 8301280521

T Hearing transcripts on non-antitrust matters

8301120099 Transcript of 830110 hearing in Hauppauge, NY Pp 17, 534-17, 710 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 83/01/10 212pp 16768 001 24X Fiche 50-322, 83/01/10, 8301120099

8301130071 Testimony of WE Guntner, JM Kelly, AR Muller & W Steiger re portions of Suffolk County Contention 13 on IE Insp Rept 50-322/82-34 Certificate of Svc encl Related correspondence
GUNTNER, W E , KELLY, J M , MULLER, A R Long Island Lighting Co 83/01/10 26pp 16793 210 24X Fiche 50-322, 83/01/10, 8301130071

8301140064 Forwards testimony of E Greenman, D Caphton, G Napuda & N Blumberg re QA (Suffolk County Contention 13)
BORDENICK, B M Hearing Branch 4 83/01/10 BRENNER, L , CARPENTER, J L , MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 16805 328 24X Fiche 50-322, 83/01/10, 8301140064

--8301140069 Supplemental testimony of E Greenman, D Caphton, G Napuda & N Blumberg re QA (Suffolk County Contention 13) QA Program implementation insp on 821129-1203 discussed Prof qualifications encl
GREENMAN, E Division of Project & Resident Programs CAPHTON, D , NAPUDA, G Division of Engineering & Technical Programs 83/01/10 18pp 16805 330 24X Fiche 50-322, 83/01/10, 8301140064

8301130013 Transcript of 830111 hearing in Hauppauge, NY Pp 17, 711-17, 813
* Atomic Safety and Licensing Board Panel 83/01/11 103pp 16792 276 24X Fiche 50-322, 83/01/11, 8301130013

8301140070 Transcript of 830112 hearing in Hauppauge, NY Pp 17, 814-18, 032
* Atomic Safety and Licensing Board Panel 83/01/12 226pp 16803 191 24X Fiche 50-322, 83/01/12, 8301140070

8301170064 Transcript of 830113 hearing in Hauppauge, NY Pp 18, 033-18, 129
* Atomic Safety and Licensing Board Panel 83/01/13 99pp 16812 100 24X Fiche 50-322, 83/01/13, 8301170064

8301270026 Transcript of 830115 OL hearing in Hauppauge, NY Pp 18, 964-19, 194 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 83/01/15 291pp 16931 097 24X Fiche 50-322, 83/01/15, 8301270026

8301240071 Supplemental testimony of LD Johnson re Torrey Pines Technology independent verification Rept took into account fact that more than one discrepancy or condition may be included in discrepancy rept w/Certificate of Svc
JOHNSON, L D Long Island Lighting Co 83/01/17 22pp 16891 022 24X Fiche 50-322, 83/01/17, 8301240071

8301210079 Transcript of 830118 hearing in Hauppauge, NY Pp 18, 301-18, 494 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 83/01/18 217pp 16877 231 24X Fiche 50-322, 83/01/18, 8301210079

DOCKETED ITEMS

8301240064 Testimony of OC Minor re Suffolk County Contention B & Shorham Opponents Coalition Contention 19th re environ qualification Decision on inclusion of equipment in Environ Qualification Program not documented w/Certificate of Svc MINOR, O C Suffolk County, NY 83/01/18 8pp 16890 289 24X Fiche 50-322, 83/01/18, 8301240064

8301240057 Transcript of 830119 hearing in Hauppauge, NY Pp 18, 493-18, 676
* Atomic Safety and Licensing Board Panel 83/01/19 216pp 16889 212 24X Fiche 50-322, 83/01/19, 8301240057

8301240079 Forwards revised until testimony on environ qualification IRWIN, D P Hutton & Williams IRWIN, D P Long Island Lighting Co 83/01/19 BRENNER, L, MORRIS, P A, CARPENTER, J M Atomic Safety and Licensing Board Panel 1p 16890 246 24X Fiche 50-322, 83/01/19, 8301240079

--8301240086 Revised testimony of RM Kasczak, JF Etzweiler, JO Gleason, RJ Majuch, WR Shosha & NR Woodward on Suffolk County Contention B/Shorham Opponents Coalition Contention 19th on environ qualifications Certificate of Svc encl KASCZAK, R M, ETZWEILER, J F, GLEASON, J F Long Island Lighting Co 83/01/19 42pp 16890 247 24X Fiche 50-322, 83/01/19, 8301240079

8301240003 Transcript of 830120 hearing in Hauppauge, NY Pp 18, 477-18, 776
* Atomic Safety and Licensing Board Panel 83/01/20 122pp 16889 060 24X Fiche 50-322, 83/01/20, 8301240003

8301260175 Transcript of 830124 hearing in Hauppauge, NY Pp 18, 797-18, 963 Supporting documentation encl
* Atomic Safety and Licensing Board Panel 83/01/24 170pp 16911 334 24X Fiche 50-322, 83/01/24, 8301260175

8301280076 Transcript of 830126 hearing in Hauppauge, NY Pp 19, 195 -19, 415
* Atomic Safety and Licensing Board Panel 83/01/26 359pp 16959 176 24X Fiche 50-322, 83/01/26, 8301280076

8301310057 Transcript of 830127 DL hearing in Hauppauge, NY Pp 19, 416-19, 541
* Atomic Safety and Licensing Board Panel 83/01/27 128pp 16963 160 24X Fiche 50-322, 83/01/27, 8301310057

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL NSR & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl. EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl. EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8301200140 FOIA request for ten categories of documents. STECKEL, A Union of Concerned Scientists 82/11/10 FELTON, J M Division of Rules and Records 2pp 16871 304 24X Fiche 50-000, 82/11/10, 8301200140

8301200153 Response to FOIA request for ten categories of documents Forwards Documents 1-9 & 10 Documents also available in PDR Documents 9 not located FELTON, J M Division of Rules and Records 82/12/13 STECKEL, A Union of Concerned Scientists 1p 16871 306 24X Fiche 50-275, 82/12/13, 8301200153

8301200173 Forwards application to amend CDDR-39 & CDDR-69, extending const completion date to 760701 & 770731, respectively CRANE, P A Pacific Gas & Electric Co 75/05/19 PARR, O D Division of Reactor Licensing (NRR-1975 only) 1p 16871 307 24X Fiche 50-000, 82/12/13, 8301200153

--8301200173 Application to amend CDDR-39 & CDDR-69 extending const completion date to 760701 & 770731, respectively NORTHINGTON, J Pacific Gas & Electric Co 75/05/19 2pp 16871 308 24X Fiche 50-000, 82/12/13, 8301200153

8301040553 Forwards summary of 821202 meeting w/NRC, BNL, HNB & RL Cloud Associates re BNL analysis of containment annulus structure COOPER, W E Teledyne Engineering Services 82/12/20 SCHIERLING, H E Office of Nuclear Reactor Regulation, Director 4pp 16645 314 24X Fiche 50-275, 82/12/20, 8301040553

8301130182 Advises that 820618 Phase II program plan & Phase I & Phase II redirection & completion requirements per 821203 ltr & SECY-82-414 approved Two step licensing approach will be discussed at meeting in San Francisco during wk of 830110 EISENHUT, D O Division of Licensing 82/12/28 CRANE, P A Pacific Gas & Electric Co 4pp 16807 116 24X Fiche 50-275, 82/12/28, 8301130182

8301040565 Notifies of 830111 meeting in San Francisco, CA & 830104-05 meeting in Boston, MA to discuss various aspects of Phase II independent design verification program * Teledyne Engineering Services 83/01/04 NRC - No Detailed Affiliation Given 2pp 16645 329 24X Fiche 50-275, 83/01/04, 8301040565

8301070099 Advises that repair activities to west breakwater deferred until Apr 1983 Estimated completion date is Jul 1983 Consultant recommendations to protect breakwater during winter storm season implemented CRANE, P A Pacific Gas & Electric Co 83/01/05, KNIGHTON, O W Licensing Branch 3, 2pp 16687 252 24X Fiche 50-275, 83/01/05, 8301070099

8301210107 Board Notification 83-003 forwards info re seismic qualification allegations at plant Allegations have potential bearing on Independent Design Verification Program EISENHUT, D O Division of Licensing 83/01/07 FALLADINO, M, GILINSKY, V, AHEARNE, J Commissioners 3pp 16893 008 24X Fiche 50-275, 83/01/07, 8301210107

8301240197 Forwards BNL 821222 response to 821203 Request For Addl Info RFI 5511-0151 Response Requires code mod info will be provided when available KNIGHTON, O W Licensing Branch 3 83/01/07 COOPER, W, Teledyne Engineering Services 2pp 16893 329 24X Fiche 50-275, 83/01/07, 8301240197

--8301240202 Lists responses to Teledyne Engineering Svcs Requests For Addl Info RFI 5511-0151 & 0152 re work reported in NUREG/CR-2834 REICH, M Brookhaven National Laboratory 82/12/22 KUO, P T, Structural Engineering Branch, 2pp 16893 331 24X Fiche 50-275, 83/01/07, 8301240197

8301120280 Forwards "Investigation of Wave-Structure Interactions for Cooling Water, " "Frequency of Vessel Impact w/Diablo Canyon Intake Structures" & "Criteria for Selection of Critical Wave Direction," to suppl 820701 submittal. CRANE, P A Pacific Gas & Electric Co 83/01/10, KNIGHTON, O W, Licensing Branch 3, 2pp 16775 088 24X Fiche 50-275, 83/01/10, 8301120280

--8301120287 "Criteria For Selection of Critical Wave Direction," LILLEVAND, O J American Society of Civil Engineers 82/11/02 3pp 16775 090 24X Fiche 50-275, 83/01/10, 8301120280

--8301120273 "Investigation of Wave-Structure Interactions for Cooling Water Intake Structure of Diablo Canyon Nuclear Power Plant " RAICHLEN, F Affiliation Unknown 82/12/31 128pp, 16775:079 24X Fiche 50-275, 83/01/10, 8301120280

--8301120301 "Frequency of Vessel Impact w/Diablo Canyon Intake Structure " KIRCHER, C A, MONZON-DESPANO, MORRIS, R J Jack R Benjamin & Associates, Inc. 156-010-HF-01 82/12/10 108pp, 16775:218, 24X Fiche 50-275, 83/01/10, 8301120280

F Security, medical, emergency & fire protection plans

8301030216 Forwards IE Insp Repts 50-275/82-37 & 50-323/82-16 on 821031-1204 No noncompliance noted. EISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/12/13, CRANE, P A, Pacific Gas & Electric Co 4pp 16618 028 24X Fiche 50-275, 82/12/13, 8301030216

--8301030217 IE Insp Repts 50-275/82-37 & 50-323/82-16 on 821031-1204 No noncompliance noted Major areas inspected, plant operations, surveillance testing, physical security, maint, pharmacent, onsite review committee activities & employee training. CARLSON, J D Division of Resident, Reactor Project & Engineering Programs 82/12/10 4pp, 16618:029 24X Fiche 50-275, 82/12/13, 8301030216

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" NUREG-0737, Suppl 1 & svc list encl EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

8301070485 Releases public version of revised emergency plan implementing procedures FELTON, J M Division of Rules and Records 83/01/03 Document Management Branch 1p 16707 174 24X Fiche 50-275, 83/01/03, 8301070485

--8301070494 Forwards public version of revised emergency plan implementing procedures, including Procedures EP M-7 re oil spill isolation & cleanup & EP EF-4 re activation of mobile environ monitoring lab CRANE, P A Pacific Gas & Electric Co 82/12/16 ENGELKEN, R H Region 5, Office of Director 2pp 16707 175 24X Fiche 50-275, 83/01/03, 8301070494

--8301070499 Public version revised emergency plan implementing procedures, including Procedures EP M-7 re oil spill isolation & cleanup & EP EF-4 re activation of mobile environ monitoring lab * Pacific Gas & Electric Co 82/12/17 15pp 16707 177 24X Fiche 50-275, 83/01/03, 8301070499

8301310281 Forwards IE Insp Repts 50-275/82-40 & 50-323/82-18 on 821206-16 & notice of violation BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 83/01/12 CRANE, P A Pacific Gas & Electric Co 2pp 16969 085 24X Fiche 50-275, 83/01/12, 8301310281

--8301310292 IE Insp Repts 50-275/82-40 & 50-323/82-18 on 821206-16 Noncompliance noted failure to test emergency dc lighting & communications sys & failure to comply w/commitments re fire extinguisher servicing SODAN, K Division of Resident, Reactor Project & Engineering Programs 83/01/10 11pp 16969 088 24X Fiche 50-275, 83/01/12, 8301310281

Q Adjudicatory correspondence

8301070268 Ack receipt of H Denton 820721 ltr responding to 820119 & 0218 ltrs Questions of whether NRC has calculated potential removal of gaseous radioactive isotopes due to rain or fog & release of radioactive matl to ocean remain unanswered EVANS, H California, State of 82/12/24 FALLADINO, N J Commissioners 2pp 16685 153 24X Fiche 50-275, 82/12/24, 8301070268

8301040002 Notice of appearance in proceeding Certificate of Svc encl TURK, S E Hearing Branch 1 82/12/30 3pp 16632 355 24X Fiche 50-275, 82/12/30, 8301040002

8301040007 Response opposing Governor Brown & Joint Intervenor's briefs supporting exceptions to ASLB 820830 Initial Decision LBP-82-70 Certificate of Svc encl HASSELL, D F, TURK, S E Hearing Branch 1 82/12/30, Atomic Safety and Licensing Appeal Panel 71pp 16632 358 24X Fiche 50-275, 82/12/30, 8301040007

8301170184 Explains Commission 821223 Memorandum & Order CLI-82-39 re ASLAB certified questions & Joint Intervenor's request for hearing on low power license extension CUMMINGHAM, G H Office of the Executive Legal Director, 82/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16810 178 24X Fiche 50-275, 82/12/30, 8301170184

8301070343 Order directing certification of Governor Brown 820808 motion to reopen record Motion will be decided jointly w/Joint Intervenor's motion to reopen, Motion to be decided on papers filed w/ASLB SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/05 Atomic Safety and Licensing Board Panel 3pp, 16685 066 24X Fiche 50-275, 83/01/05, 8301070343

8301070363 Order scheduling oral argument for 830303 in Bethesda, MD, on merits of Joint Intervenor's 820608 & Governor Brown 820802 motions to reopen record, SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/05 3pp, 16685 097, 24X Fiche 50-275, 83/01/05, 8301070363

8301100213 Advises that time for Commission to review Director's Decision DD-82-10 expired Commission declined review Decision became final agency action on 821229 CHILK, S J Office of the Secretary of the Commission 83/01/07 Center for Law in the Public Interest 1p 16702 024 24X Fiche 50-275, 83/01/07, 8301100213

8301130076 Memorandum certifying Governor Brown 820802 motion to reopen full power proceeding to take evidence on GA, complying w/ASLAB order WOLF, J F Atomic Safety and Licensing Board Panel 83/01/10 72pp 16794 001 24X Fiche 50-275, 83/01/10, 8301130076

8301210264 Order requesting former Governor Brown inform ASLAB why Brown should not be dismissed as party Party status dependent on status as representative of interested state No state official requested substitution SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/18 California, State of 3pp 16872 237 24X Fiche 50-275, 83/01/18, 8301210264

8301210261 Petition for review of Commission 821223 Order CLI-82-39, denying petitioner request for hearing on util application for amend to DL to renew suspended DL Due process violated Certificate of Svc encl Related correspondence REYNOLDS, J R Joint Intervenor's-Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 83/01/20 U S Court of Appeals for District of Columbia Circuit 12pp 16872 201 24X Fiche 50-275, 83/01/20, 8301210261

8301240119 Notice of withdrawal of appearance in proceeding Certificate of Svc encl HASSELL, D F Hearing Branch 1 83/01/21 3pp 16891 359 24X Fiche 50-275, 83/01/21, 8301240119

8301250409 Requests that League of Women Voters of San Obispo, CA 830115 ltr be placed in PDR SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/21 STUCKY, S W Docketing & Services Branch 1p 16906 043 24X Fiche 50-275, 83/01/21, 8301250409

--8301250412 Urges reopening of hearings to consider critical GA questions LEON, J League of Women Voters of San Luis Obispo, CA 83/01/15 Atomic Safety and Licensing Appeal Panel 1p 16906 044 24X Fiche 50-275, 83/01/21, 8301250409

8301260008 Forwards site map showing exclusion area boundary on land GOLDBERG, J R Hearing Branch 2 83/01/24 LIEBSTER, J California, State of 2pp 16912 360 24X Fiche 50-275, 83/01/24, 8301260008

8301260298 Notice of appearance in proceeding Certificate of Svc encl CHANDLER, L J Hearing Branch 3 83/01/25 3pp 16912 254 24X Fiche 50-275, 83/01/25, 8301260298

8301260301 Notice of appearance in proceeding Certificate of Svc encl GOLDBERG, J R Hearing Branch 2 83/01/25 3pp, 16910 026 24X Fiche 50-275, 83/01/25, 8301260301

8301270373 Order rescheduling oral argument for 830316 Subsequent order will be issued re order of argument, motions to reopen & time allotment SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/26 2pp 16929 338 24X Fiche 50-275, 83/01/26, 8301270373

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

Q Inspection reports, IE Bulletins & correspondence

8301030216 Forwards IE Insp Repts 50-275/82-37 & 50-323/82-16 on 821031-1204, No noncompliance noted BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/12/13 CRANE, P A Pacific Gas & Electric Co 4pp 16618 025 24X Fiche 50-275, 82/12/13, 8301030216

--8301030217 IE Insp Repts 50-275/82-37 & 50-323/82-16 on 821031-1204 No noncompliance noted Major areas inspected: plant operations, surveillance testing, physical security, maint, procurement, onsite review committee activities & employee training CARLSON, J D., MENDONCA, M M., KIRSCH, D F Division of Resident, Reactor Project & Engineering Programs 82/12/10 4pp 16618 029, 24X Fiche 50-275, 82/12/13, 8301030216

DOCKETED ITEMS

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16687 239 24X Fiche 50-000, 82/12/21, 8208190269.

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21, Consolidated Edison Co. of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 11pp 16758 017, 24X Fiche 50-000, 82/12/22, 8212060350.

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 11pp 16762 139, 24X Fiche: 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28, Consolidated Edison Co. of New York, Inc 10pp 16668 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301140242 Forwards IE Insp Repts 50-275/82-39 & 50-323/82-17 on 821129-1217. No noncompliance noted.
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 82/12/30 CRANE, P.A Pacific Gas & Electric Co 3pp. 16806 347 24X Fiche 50-275, 82/12/30, 8301140242

--8301140250 IE Insp Repts 50-275/82-39 & 50-323/82-17 on 821129-1217 No noncompliance noted Major areas inspected: site tour; mods to annulus structural steel & GC surveillance of onsite contractors
BURDOIN, J F., ELIN, J, ZWETZIO, Q B Region 5, Office of Director 82/12/30 6pp 16806 350, 24X Fiche 50-275, 82/12/30, 8301140242.

8301310281 Forwards IE Insp Repts 50-275/82-40 & 50-323/82-18 on 821206-16 & notice of violation
BISHOP, T.W Division of Resident, Reactor Project & Engineering Programs 83/01/12, CRANE, P.A Pacific Gas & Electric Co 2pp 16969 085, 24X Fiche: 50-275, 83/01/12, 8301310281

--8301310292 IE Insp Repts 50-275/82-40 & 50-323/82-18 on 821206-16. Noncompliance noted failure to test emergency dc lighting & communications sys & failure to comply w/commitments re fire extinguisher servicing
SCAHN, K, ZWETZIO, Q B, Division of Resident, Reactor Project & Engineering Programs 83/01/10, 1pp 16769 088 24X Fiche: 50-275, 83/01/12, 8301310281

Hearing transcripts on non-antitrust matters

1301280267 Transcript of Ofc of Policy Evaluation & Ofc of General Counsel 830113 Independent Design Verification Program meeting in San Francisco, CA Pp 1-84
* Office of Policy Evaluations * Office of the General Counsel 83/01/13 134pp, 16954 077 24X Fiche 50-275, 83/01/13, 8301280267.

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DLSS & reactor vendors & AES re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing Svc list encl.
EISENHUT, D O Division of Licensing. 82/12/22 Consolidated Edison Co. of New York, Inc 12pp. 16681 072, 24X Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for CL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing. 83/01/11, Consolidated Edison Co. of New York, Inc. 1pp, 16693 243, 24X Fiche: 50-000, 83/01/11, 8301120078.

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability "
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co. of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D.O, Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 13pp 16690 021 24X Fiche: 50-000, 82/12/22, 821220445.

P Operating license stage documents & correspondence

8301050097 Forwards Amends 52 & 77 to Licenses DPR-71 & DPR-62, respectively, safety evaluation & notice of issuance & availability Amend institutes reporting requirements for challenges to safety & relief valves
VASSALLO, D B Operating Reactors Branch 2 82/12/16 UTLEY, E E Carolina Power & Light Co, 2pp 16680 220 24X Fiche 50-324, 82/12/16, 8301050097

--8301050101 Amends 52 & 77 to Licenses DPR-71 & DPR-62, respectively, instituting reporting requirements for challenges to safety & relief valves per NUREG-0737, Item II K 3 3
VASSALLO, D B, Operating Reactors Branch 2 82/12/16 30pp 16680 222 24X Fiche 50-324, 82/12/16, 8301050097

--8301050118 Safety evaluation supporting Amends 52 & 77 to Licenses DPR-71 & DPR-62, respectively
* Office of Nuclear Reactor Regulation, Director 82/12/16 2pp 16680 252 24X Fiche 50-324, 82/12/16, 8301050097

--8301050127 Notice of issuance & availability of Amends 52 & 77 to Licenses DPR-71 & DPR-62, respectively
VASSALLO, D B Operating Reactors Branch 2 82/12/16 2pp 16680 254 24X Fiche 50-324, 82/12/16, 8301050097

8301030311 Forwards Amends 53 & 78 to Licenses DPR-71 & DPR-62, respectively, safety evaluation & notice of issuance & availability Amend revise Tech Specs to reflect digital to analog instrument replacements
VASSALLO, D B Operating Reactors Branch 2 82/12/20 UTLEY, E E Carolina Power & Light Co 2pp 16694 325 24X Fiche 50-324, 82/12/20, 8301030311

--8301030314 Amends 53 & 78 to Licenses DPR-71 & DPR-62, respectively, revising Tech Specs to reflect digital to analog replacements, revising instrumentation formats & correcting miscellaneous typographical errors
VASSALLO, D B Operating Reactors Branch 2 82/12/20 95pp. 16694 327, 24X Fiche: 50-324, 82/12/20, 8301030311

--8301030315 Safety evaluation supporting Amends 53 & 78 to Licenses DPR-71 & DPR-62, respectively
* Office of Nuclear Reactor Regulation, Director 82/12/20 2pp. 16695 062 24X Fiche: 50-324, 82/12/20, 8301030311

--8301030316 Notice of issuance & availability of Amends 53 & 78 to Licenses DPR-71 & DPR-62, respectively
VASSALLO, D B Operating Reactors Branch 2 82/12/20. 2pp 16695 064, 24X Fiche: 50-324, 82/12/20, 8301030311

8301050294 Forwards SER & proprietary & nonproprietary technical evaluation repts for environ qualification of safety-related electrical equipment Proprietary repts withheld
VASSALLO, D B, Operating Reactors Branch 2 82/12/20 UTLEY, E E Carolina Power & Light Co 3pp 16659 161 24X Fiche 50-324, 82/12/20, 8301050294

--8301050298 SER re environ qualification of safety-related electric equipment Four major qualification deficiencies listed
* Office of Nuclear Reactor Regulation, Director 82/12/20. 5pp 16659 164 24X Fiche 50-324, 82/12/20, 8301050294

--8208200043 Nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts (F-11 & B-60)," Vols 1 & 2, technical evaluation repts.
CRANE, C.J. Franklin Institute/Franklin Research Center HRC-03-79-118, TER-C5257-473 82/08/06 LEIN, S, SHEMANSKI, P NRC - No Detailed Affiliation Given 1,057pp. 16659.169 24X Fiche 50-324, 82/12/20, 8301050294

8301070038 Advises that response to TMI Item II K 3 25, "Effect of Loss of AC Power on Pump Seals," acceptable based on endorsement of BWR Owners Group position on item Safety evaluation encl VASSALLO, D B Operating Reactors Branch 2 82/12/22 UTLEY, E E Carolina Power & Light Co 7pp 16690 330 24X
Fiche 50-324, 82/12/22, 8301070038

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301030081 Application to amend Licenses DPR-71 & DPR-62, revising Tech Specs to clarify when reactivity anomaly surveillance is to be performed
EURY, L W Carolina Power & Light Co 82/12/29 VASSALLO, D B Operating Reactors Branch 2 2pp 16614 251 24X
Fiche 50-324, 82/12/29, 8301030081

--8301030097 Proposed changes to Tech Specs 3/4 i 2, clarifying when reactivity anomaly surveillance is to be performed
* Carolina Power & Light Co 82/12/29 2pp 16614 253 24X
Fiche 50-324, 82/12/29, 8301030097

8301050322 Remits check in payment of 820721 application fee for Tech Spec amends
EURY, L W Carolina Power & Light Co 82/12/29 MILLER, W D License Fee Management Branch 2pp 16663 252 24X
Fiche 50-324, 82/12/29, 8301050322

8301040220 Requests meeting w/NRC to discuss proposed cable qualification test program for unshielded multiconductor Raychem/Fiamtrot cable Based on test, continued operation justified
EURY, L W Carolina Power & Light Co 82/12/31 VASSALLO, D B Operating Reactors Branch 2 7pp 16638 141 24X
Fiche 50-324, 82/12/31, 8301040220

8301100210 Supplemental request to amend Licenses DPR-62 & DPR-71, providing exception for core spray sys special test
EURY, L W Carolina Power & Light Co 83/01/06 VASSALLO, D B Operating Reactors Branch 2 2pp 16702 018 24X
Fiche 50-324, 83/01/06, 8301100210

--8301100215 Proposed Tech Spec changes, providing exception for core spray sys special test
* Carolina Power & Light Co 83/01/06 4pp 16702 020 24X
Fiche 50-324, 83/01/06, 8301100215

830110516 Notices of completion of mod of undetected single failure in reactor protection sys power supplies for Unit 2 Mod of Unit 1 underway Surveillance identified in 820416 Tech Spec change request will commence when mods complete
ZIMMERMAN, S R Carolina Power & Light Co 83/01/06, VASSALLO, D B Operating Reactors Branch 2 1p 16746 034 24X
Fiche 50-324, 83/01/06, 830110516

8301130174 Advises that BWR Owners Group responses re NUREQ-0737, Item II K 3 25, "Effect of Loss of AC Power on Pump Seals," acceptable No mods to seal cooling for recirculation pumps required Safety evaluation encl VASSALLO, D B Operating Reactors Branch 2 83/01/06 UTLEY, E E Carolina Power & Light Co 3pp 16609 108 24X
Fiche 50-324, 83/01/06, 8301130174

--8301130177 Safety evaluation re BWR Owners Group generic response to NUREQ-0737, Item II K 3 25, "Effect of Loss of AC Power on Pump Seals," No mods to seal cooling for recirculation pumps required
* Operating Reactors Branch 2 83/01/06 5pp 16609 110 24X
Fiche 50-324, 83/01/06, 8301130177

8301110134 Generic Ltr 83-02 to all BWR licensees re NUREQ-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr, svc list encl EISENHUT, D O Division of Licensing 83/01/10, Commonwealth Edison Co 13pp 16868 156 24X Fiche 50-000, 83/01/10, 8301110134

8301180337 Forwards responses to 820712 questions re final results on relief & safety valve testing, per NUREQ-0737, Item II D 1 Applicability of generic test results to facility safety/relief valves demonstrated in 810630 & 1005 submittals ZIMMERMAN, S R Carolina Power & Light Co 83/01/14, VASSALLO, D B Operating Reactors Branch 2 18pp 16824:307 24X
Fiche 50-324, 83/01/14, 8301180337

8301250693 Summary of 821217 meeting w/GE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load SIEGEL, D Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 55pp 16907 225 24X Fiche 50-000, 83/01/18, 8301250693

8301250080 Forwards addl info re containment purge & venting in response to NRC 811215 ltr Util awaits NRC concurrence to remove travel limitations on containment purge & vent valves to allow for return to full operability HURFORD, W J Carolina Power & Light Co 83/01/20 VASSALLO, D B Operating Reactors Branch 2 9pp 16895 274 24X
Fiche 50-324, 83/01/20, 8301250080

8301270002 Forwards request for addl info re spent fuel pool expansion, per 820716 license amend request After info received, 30 days required to complete review & process license amend VASSALLO, D B Operating Reactors Branch 2 83/01/20 UTLEY, E E Carolina Power & Light Co 3pp 16962 114 24X
Fiche 50-324, 83/01/20, 8301270002

8301310063 Summary of Executive Director of Operation 830119 meeting w/util in Bethesda, MD re problems at site, including surveillance & regulatory improvement programs CUNNINGHAM, G H Office of the Executive Legal Director 83/01/20 Office of the Executive Legal Director 2pp 16984 032 24X
Fiche 50-324, 83/01/20, 8301310063

8301310105 Forwards 30-day response to 821220 request for justification for continued operation, in light of findings in Technical Evaluation Rept on environ qualification of safety-related electrical equipment UTLEY, E E Carolina Power & Light Co 83/01/25 VASSALLO, D B Operating Reactors Branch 2 43pp 16966 016 24X
Fiche 50-324, 83/01/25, 8301310105

8301310145 Forwards response to NRC 821116 request for addl info re NUREQ-0737, Items I A 2 i 4, "Upgrading of Reactor Operator & Senior Reactor Operator Training," & II B 4, "Training for Mitigating Core Damage" ZIMMERMAN, S R Carolina Power & Light Co 83/01/26 VASSALLO, D B Operating Reactors Branch 2 3pp 16965 016 24X
Fiche 50-324, 83/01/26, 8301310145

G Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing FELTON, J H Division of Rules and Records 82/12/07 HIATT, B L Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100059 Advises that insp of licensee responses to IE Bulletin 78-03 per IE Manual Chapter 92703 completed as documented in listed IE insp repts, in response to 780825 request LONO, F J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 7/10/13 WOODRUFF, R W Office of Inspection & Enforcement, Office of the Director 1p 16754 230 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated w/BWR Offgas Sys Operations," completed, including review of licensee responses & offgas sys summaries of offgas sys encl JORDAN, E L Office of Inspection & Enforcement, Office of the Director, 78/11/29 ORINES, B K Assistant Director for Engineers & Projects (P# 790625) 37pp 16754 240 24X
Fiche 50-000, 82/12/07, 8301100064

--8301100167 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated w/BWR Offgas Sys Operations" Mods converting present loop seals to common large diameter reservoir in progress UTLEY, E E Carolina Power & Light Co 78/03/29 O'REILLY, J P Region 2, Atlanta, Office of the Director 3pp 16754 342 24X
Fiche 50-000, 82/12/07, 8301100064

8301040391 Ack receipt of 821202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-39 & 50-325/82-39 VERRELLI, D M Division of Project & Resident Programs 82/12/09 UTLEY, E E Carolina Power & Light Co 1p 16641 102 24X
Fiche 50-324, 82/12/09, 8301040391

--8301040399 Responds to NRC 821029 ltr re violations noted in IE Insp Repts 50-324/82-39 & 50-325/82-39 Corrective actions: Operating Instruction 1, operating principals & philosophy will be revised by Dec 1982 to provide detailed guidance DIETZ, C R Carolina Power & Light Co 82/12/02 O'REILLY, J P Region 2, Office of Director 5pp 16641:103 24X
Fiche 50-324, 82/12/09, 8301040391

DOCKETED ITEMS

--8301040406 Forwards IE Insp Repts 50-324/82-39 & 50-325/82-39 on 820915-1015 & notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/10/29
UTLEY, E E Carolina Power & Light Co 2pp 16641 108 24X
Fiche 50-324, 82/12/09, 8301040391

--8301040424 Notice of violation from insp on 820915-1015
* Division of Project & Resident Programs 82/10/29 2pp
16641 110 24X Fiche 50-324, 82/12/09, 8301040391

--8301040434 IE Insp Repts 50-324/82-39 & 50-325/82-39 on 820915-1015
Noncompliance noted Tech Specs not consulted for loss of
source range monitor & inadequate procedures for operation
of safety-related instrumentation
MYERS, D O, GARNER, L M Division of Project & Resident Programs
82/10/29 13pp 16641 112 24X Fiche 50-324, 82/12/09, 8301040391

8301040092 Responds to IE Bulletin 82-03, Rev 1, "Stress Corrosion
Cracking in Thick Wall, Large Diameter, Stainless Steel,
Recirculation Sys Piping at BWR Plants." Discharge riser
closure welds, end caps & Sweep-o-let welds will be examined
HOHE, P W Carolina Power & Light Co 82/12/16 O'REILLY, J P
Region 2, Office of Director 18pp 16633 074 24X
Fiche 50-324, 82/12/16, 8301040092

8208190269 IE Info Notice 82-51, "Overexposures in PHW Cavities " Svc
list encl
BEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification
Testing Experience - Updating of Test Summaries Previously
Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/21 Consolidated Edison Co of New York, Inc
115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North
Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16798 017 24X Fiche 50-000, 82/12/22, 8212060350

8301030214 EN-82-043 confirmatory order issued on 821222 to confirm
commitments in util 821029 ltr describing improvement
program & implementation plan to ensure safety & operating
efficiency at facilities
BARBER, O, AXELRAD, J Director's Office, Office of Inspection and
Enforcement 82/12/22 1p 16617 252 24X Fiche 50-324, 82/12/22,
8301030214

8301050365 Forwards Confirmatory Order EA-82-106, verifying commitments,
including completion dates, re testing & surveillance
requirements Order based on IE Insp Repts 50-324/82-28 &
50-325/82-28 on 820712-22
BEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/12/22 UTLEY, E E Carolina Power & Light Co 3pp
16668 270 24X Fiche 50-324, 82/12/22, 8301050365

--8301050369 Order requiring licensee to implement improvement program
re testing & surveillance requirements described in 821029
ltr
BEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/12/22 Carolina Power & Light Co 6pp
16668 273 24X Fiche 50-324, 82/12/22, 8301050369

--8301050374 Forwards implementation plan for improvement program Plan
provides util senior mgt mechanism for monitoring
implementation progress & fulfills commitment contained in
820901 ltr
UTLEY, E E Carolina Power & Light Co 82/10/29 O'REILLY, J P
Region 2, Office of Director 2pp 16668 279 24X
Fiche 50-324, 82/12/22, 8301050365

--8301050376 "Brunswick Improvement Program "
* Carolina Power & Light Co 82/11/30 45pp 16668 281 24X
Fiche 50-324, 82/12/22, 8301050365

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in
Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16762 137 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse
AR Relay W/Latch Attachments Used in Westinghouse Solid
State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16669 014 24X Fiche 50-000, 82/12/28, 8208190273

8301250546 Forwards IE Conference Repts 50-261/82-43, 50-324/82-47 &
50-325/82-47 on 821222 No noncompliance noted
O'REILLY, J P Region 2, Office of Director 82/12/29 UTLEY, E E
Carolina Power & Light Co 2pp 16905 310 24X
Fiche 50-000, 82/12/29, 8301250546

--8301250557 IE Conference Repts 50-261/82-43, 50-324/82-47 & 50-325/82-47
on 821222 No noncompliance noted Areas discussed enforcement
issues re safe operation of facilities, overview of util
activities & problems w/improvement plans
LEWIS, R C Division of Project & Resident Programs 82/12/29
4pp 16905 312 24X Fiche 50-000, 82/12/29, 8301250546

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250488 Notification of 830111 mgt meeting in Atlanta, GA to discuss
Confirmatory Order EA-82-106
O'REILLY, J P Region 2, Office of Director 82/12/30 UTLEY, E E,
Carolina Power & Light Co 1p 16899 309 24X
Fiche 50-324, 82/12/30, 8301250488

8301250597 Revises schedule for QA audit of THM-related commitments, per
IE Insp Repts 50-324/82-36 & 50-325/82-33, due to manpower
shortages Revised date for completion of audit 830430
DIETZ, C R Carolina Power & Light Co 82/12/31 O'REILLY, J P
Region 2, Office of Director 1p 16905 158 24X
Fiche 50-324, 82/12/31, 8301250597

8301250199 Ack receipt of 821202 & 22 ltrs informing NRC of steps taken
to correct violations noted in IE Insp Repts 50-324/82-40 &
50-325/82-40
VERRELLI, D M Division of Project & Resident Programs 83/01/03
UTLEY, E E Carolina Power & Light Co 1p 16896 234 24X
Fiche 50-324, 83/01/03, 8301250199

--8301250204 Responds to NRC 821102 ltr re violations noted in IE Insp
Repts 50-324/82-40 & 50-325/82-40 Corrective actions
perchloric acid pretreatment step successfully demonstrated
to eliminate organic interferences
DIETZ, C R Carolina Power & Light Co 82/12/22 O'REILLY, J P
Region 2, Office of Director 3pp 16896 235 24X
Fiche 50-324, 83/01/03, 8301250199

--8301250210 Responds to NRC 821102 ltr re violations noted in IE Insp
Repts 50-324/82-40 & 50-325/82-40 Corrective actions atomic
absorption unit utilized to monitor strontium carrier
concentration to avoid sample loss
DIETZ, C R Carolina Power & Light Co 82/12/02 O'REILLY, J P
Region 2, Office of Director 3pp 16896 238 24X
Fiche 50-324, 83/01/03, 8301250199

--8301250216 Forwards IE Insp Repts 50-324/82-40 & 50-325/82-40 on
821012-15 & notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/11/02
UTLEY, E E Carolina Power & Light Co 2pp 16896 241 24X
Fiche 50-324, 83/01/03, 8301250199

--8301250221 Notice of violation from insp on 821012-15
* Division of Project & Resident Programs 82/11/02 1p
16896 243 24X Fiche 50-324, 83/01/03, 8301250199

--8301250228 IE Insp Repts 50-324/82-40 & 50-325/82-40 on 821012-15
Noncompliance noted analyses of liquid radwaste not
performed per Tech Spec requirements Composite samples for
certain months did not meet min detectable concentration
ALBRITTON, R H, BARR, K P Division of Engineering & Technical
Programs 82/10/29 6pp 16896 244 24X Fiche 50-324, 83/01/03,
8301250199

8301160083 Requests extension until Mar 1983 to respond to NRC 820802
ltr which requested addl info for completing review of util
responses to IE Bulletin 80-11, "Masonry Wall Design "
ZIMMERMAN, S R Carolina Power & Light Co 83/01/12 VASSALLO, D B
Operating Reactors Branch 2 1p 16833 346 24X
Fiche 50-324, 83/01/12, 8301160083

B Reportable occurrences, LERs & related correspondence

8301170052 Forwards updated LER 81-124/03L-1
DIETZ, C R Carolina Power & Light Co 82/12/30 O'REILLY, J P,
Region 2, Office of Director 1p 16812 097 24X
Fiche 50-324, 82/12/30, 8301170052

--8301170068 Updated LER 81-124/03L-1 on B111B, suppression chamber water level indicator 2-CAC-LI-2601-3 indicated level less than actual. Caused by trickle flow change to wet ref leg of recorder transmitter. Transmitter recalibrated.
PASTVA, M J Duke Power Co 82/12/30 Region 2, Office of Director 2pp 16812 098 24X Fiche 50-324, 82/12/30, 8301170062

8301070254 Forwards LER 82-133/03L-0
DIETZ, C R Carolina Power & Light Co 82/12/31 O'REILLY, J P
Region 2, Office of Director 1p 16685 206 24X
Fiche 50-324, 82/12/31, 8301070254

--8301070260 LER 82-133/03L-0 on 821204 & 05, discovered inoperable RT08 position indication for control rods 10-31, 38-23 & 18-11. Caused by defective IC chip & transistor on probe buffer board of rod 18-11 & defective read switch.
PASTVA, M J Carolina Power & Light Co 82/12/31 Region 2, Office of Director 2pp 16685 207 24X Fiche 50-324, 82/12/31, 8301070254

8301070285 Forwards LER 82-139/01T-0
DIETZ, C R Carolina Power & Light Co 82/12/31 O'REILLY, J P
Region 2, Office of Director 1p 16685 260 24X
Fiche 50-324, 82/12/31, 8301070285

--8301070291 LER 82-139/01T-0 on 821216, while investigating downscale indication on reactor water cleanup differential flow indicator, determined that three flow transmitters supplying erroneous signals to summer circuit.
POULK, R M Carolina Power & Light Co 82/12/31 Region 2, Office of Director 3pp 16685 261 24X Fiche 50-324, 82/12/31, 8301070285

8301170052 Forwards LER 82-136/03L-0
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16812 258 24X
Fiche 50-324, 83/01/05, 8301170052

--8301170060 LER 82-136/03L-0 on 821206, primary containment atmosphere oxygen analyzer 2-CAC-AT-1263-2 showed erratic indication of drywell oxygen containment. Caused by improperly installed diffusion screen in analyzer magnetic unit.
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2, Office of Director 2pp 16812 259 24X Fiche 50-324, 83/01/05, 8301170052

8301170147 Forwards LER 82-127/03L-0
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16810 348 24X
Fiche 50-324, 83/01/05, 8301170147

--8301170137 LER 82-127/03L-0 on 821206, drywell oxygen concentration exceeded 4% following core auxiliary cooling (CAC) s/s failures. Caused by ruptured section of CAC s/s piping. Damaged piping section replaced.
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2, Office of Director 2pp 16810 349 24X Fiche 50-324, 83/01/05, 8301170147

8301170193 Forwards LER 82-131/03L-0
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16810 147 24X
Fiche 50-324, 83/01/05, 8301170193

--8301170195 LER 82-131/03L-0 on 821206, one-half automatic reactor scram signal received due to instrument downscale signal from 2-D12-RM-K603D main steam line radiation monitor. Caused by loss of high voltage input to relay cable reconnected.
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2, Office of Director 1p 16810 148 24X Fiche 50-324, 83/01/05, 8301170193

8301170206 Forwards LER 82-138/03L-0
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16810 284 24X
Fiche 50-324, 83/01/05, 8301170206

--8301170210 LER 82-138/03L-0 on 821207, during plant operation, RBHA inoperable annunciator received when any of 15 listed control rods selected. Caused by failed G10 transistor on first level multiplexer card. Card replaced.
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2, Office of Director 1p 16810 285 24X Fiche 50-324, 83/01/05, 8301170206

8301170328 Forwards updated LER 81-133/03L-1,
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16813 263 24X
Fiche 50-324, 83/01/05, 8301170328

--8301170336 Updated LER 81-133/03L-1 on B1126, difference noted between RT08 instrument, 2-CAC-LR-2602, indicated level & redundant instrument, 2-CAC-LI-2601-3, actual level. Caused by loss of trickle flow to wet ref leg due to dropped valve disc.
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2, Office of Director 2pp 16813 266 24X Fiche 50-324, 83/01/05, 8301170328

8301170365 Forwards LER 82-109/03L-0
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16813 102 24X
Fiche 50-324, 83/01/05, 8301170365

--8301170368 LER 82-109/03L-0 on 821207, measured liquid nitrogen inventory in containment atmosphere dilution tank exceeded 4,350 gallons. Caused by lifting of tank pressure relief valves due to loss of vacuum within tank insulation jacket.
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2, Office of Director 2pp 16813 103 24X Fiche 50-324, 83/01/05, 8301170365

8301170376 Forwarded updated LER 81-135/03L-1
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16813 177 24X
Fiche 50-324, 83/01/05, 8301170376

--8301170380 Updated LER 81-135/03L-1 on B11216, RT08 instruments 2-CAC-LR-2602 & 2-CAC-LI-2601-3 indicated water level exceeding Tech Specs. Caused by change in trickle flow to wet ref legs of instrument transmitters. Transmitters recalibrated.
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2, Office of Director 2pp 16813 178 24X Fiche 50-324, 83/01/05, 8301170376

8301170443 Forwards updated LER 82-038/03L-1
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16813 208 24X
Fiche 50-324, 83/01/05, 8301170443

--8301170449 Updated LER 82-038/03L-1 on 820301, RT08 instrument 2-CAC-LI-2601-3 indicated higher level of chamber water than redundant instrument 2-CAC-LR-2602. Caused by change in trickle flow to wet ref leg. Proper trickle flow established.
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2, Office of Director 2pp 16813 209 24X Fiche 50-324, 83/01/05, 8301170443

8301170456 Forwards LER 82-137/03L-0
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16815 142 24X
Fiche 50-324, 83/01/05, 8301170456

--8301170467 LER 82-137/03L-0 on 821206, during operability test of remote shutdown panel, RHRSW D/P transmitter 2-E11-POT-NO02BK did not respond to test input signal. Caused by failed transmitter differential pressure unit. Transmitter replaced.
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2, Office of Director 1p 16815 143 24X Fiche 50-324, 83/01/05, 8301170456

8301170472 Forwards updated LER 82-006/03L-1,
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16815 018 24X
Fiche 50-324, 83/01/05, 8301170472

--8301170485 Updated LER 82-006/03L-1 on 820129, RT08 instrument 2-CAC-LR-2602 indicated level exceeding specified upper limit. Caused by loss of wet ref leg to transmitters.
2-CAC-LT-2602 & LT-2601 Trickle flow re-established.
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2, Office of Director 2pp 16815 019 24X Fiche 50-324, 83/01/05, 8301170472

8301170521 Forwards updated LER 81-090/03L-1
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16815 085 24X
Fiche 50-324, 83/01/05, 8301170521

--8301170525 Updated LER 81-090/03L-1 on 810817, 20 & 23, suppression chamber water level indicator 2-CAC-LI-2601-3 discovered indicating erratically. Caused by changes in trickle flow to wet ref leg of indicator transmitter.
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2, Office of Director 2pp 16815 086 24X Fiche 50-324, 83/01/05, 8301170521

8301200324 Forwards updated LER 82-081/03L-1,
DIETZ, C R Carolina Power & Light Co 83/01/14 O'REILLY, J P
Region 2, Office of Director 1p 16863 193 24X
Fiche 50-324, 83/01/14, 8301200324

DOCKETED ITEMS

--830120331 Updated LER 82-081/03L-1 on 820621, while performing friction testing of control rods, rods 06-23 & 26-27 not fully inserted in accordance w/Tech Specs Caused by personnel error All connectors rebuilt in 1992 checked & tightened
PASTVA, H J Carolina Power & Light Co 83/01/14 Region 2, Office of Director 1p 16865 194 24X Fiche 50-324, 83/01/14, 830120334

8301260417 Forwards LER 82-132/03L-0
DIETZ, C R Carolina Power & Light Co 83/01/14 O'REILLY, J P Region 2, Office of Director 1p 16910 091 24X Fiche 50-324, 83/01/14, 8301260417

--8301260423 LER 82-132/03L-0 on 821217, during nitrogen makeup to primary containment, core auxiliary cooling sys 1-inch drywell inlet PCIV 2-CAC-V4B discovered leaking by closed valve spat Cause undetermined Containment integrity re-established
PASTVA, H J Carolina Power & Light Co 83/01/14 Region 2, Office of Director 1p 16910.092 24X Fiche 50-324, 83/01/14, 8301260417

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing, Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

P Operating license stage documents & correspondence

8301050097 Forwards Amends 52 & 77 to Licenses DPR-71 & DPR-62, respectively, safety evaluation & notice of issuance & availability Amend institutes reporting requirements for challenges to safety & relief valves.
VASSALLO, D B Operating Reactors Branch 2 82/12/16 UTLEY, E E Carolina Power & Light Co 2pp 16680 220 24X Fiche 50-324, 82/12/16, 8301050097

--8301030101 Amends 52 & 77 to Licenses DPR-71 & DPR-62, respectively, instituting reporting requirements for challenges to safety & relief valves per NUREG-0737, Item II K 3.3
VASSALLO, D B Operating Reactors Branch 2 82/12/16 30pp 16680 222 24X Fiche 50-324, 82/12/16, 8301030097

--8301030118 Safety evaluation supporting Amends 52 & 77 to Licenses DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director 82/12/16 2pp 16680 252 24X Fiche 50-324, 82/12/16, 8301030097

--8301050127 Notice of issuance & availability of Amends 52 & 77 to Licenses DPR-71 & DPR-62, respectively
VASSALLO, D B Operating Reactors Branch 2 82/12/16 2pp 16680 254 24X Fiche 50-324, 82/12/16, 8301050097

8301030311 Forwards Amends 53 & 78 to Licenses DPR-71 & DPR-62, respectively, safety evaluation & notice of issuance & availability Amend revise Tech Specs to reflect digital to analog instrument replacements
VASSALLO, D B Operating Reactors Branch 2 82/12/20 UTLEY, E E Carolina Power & Light Co 2pp 16654 325 24X Fiche 50-324, 82/12/20, 8301030311

--8301030314 Amends 53 & 78 to Licenses DPR-71 & DPR-62, respectively, revising Tech Specs to reflect digital to analog replacements, revising instrumentation formats & correcting miscellaneous typographical errors
VASSALLO, D B Operating Reactors Branch 2 82/12/20 95pp 16654 327 24X Fiche 50-324, 82/12/20, 8301030311

--8301030315 Safety evaluation supporting Amends 53 & 78 to Licenses DPR-71 & DPR-62, respectively
* Office of Nuclear Reactor Regulation, Director 82/12/20 2pp 16655 062 24X Fiche 50-324, 82/12/20, 8301030311

--8301030316 Notice of issuance & availability of Amends 53 & 78 to Licenses DPR-71 & DPR-62, respectively
VASSALLO, D B Operating Reactors Branch 2 82/12/20 2pp 16655 064 24X Fiche 50-324, 82/12/20, 8301030311

8301050294 Forwards SER & proprietary & nonproprietary technical evaluation repts for environ qualification of safety-related electrical equipment Proprietary repts withheld
VASSALLO, D B Operating Reactors Branch 2 82/12/20 UTLEY, E E Carolina Power & Light Co 3pp 16659 161 24X Fiche 50-324, 82/12/20, 8301050294

--8301050298 SER re environ qualification of safety-related electric equipment Four major qualification deficiencies listed
* Office of Nuclear Reactor Regulation, Director 82/12/20 3pp 16659 164 24X Fiche 50-324, 82/12/20, 8301050294

--8208200043 Nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts (F-11 & D-60)," Vols 1 & 2, technical evaluation repts
CRANE, C J Franklin Institute/Franklin Research Center NRC-03-79-118 TER-C9257-473 82/08/06 LE, N D, SHEMANSKI, P NRC - No Detailed Affiliation Given 1,057pp 16659 169 24X Fiche 50-324, 82/12/20, 8301030294

8301070038 Advises that response to TMI Item II K 3.25, "Effect of Loss of AC Power on Pump Seals," acceptable based on endorsement of BNR Owners Group position on item Safety evaluation encl
VASSALLO, D B Operating Reactors Branch 2 82/12/22 UTLEY, E E Carolina Power & Light Co 7pp 16690 350 24X Fiche 50-324, 82/12/22, 8301070038

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16668 001 24X Fiche 50-000, 82/12/28, 8212060356

8301030081 Application to amend Licenses DPR-71 & DPR-62, revising Tech Specs to clarify when reactivity anomaly surveillance is to be performed
EURY, L W Carolina Power & Light Co 82/12/29 VASSALLO, D B Operating Reactors Branch 2 2pp 16614 251 24X Fiche 50-324, 82/12/29, 8301030081

--8301030097 Proposed changes to Tech Specs 3/4 & 2, clarifying when reactivity anomaly surveillance is to be performed
* Carolina Power & Light Co 82/12/29 2pp 16614 253 24X Fiche 50-324, 82/12/29, 8301030081

8301040220 Requests meeting w/NRC to discuss proposed cable qualification test program for unshielded multiconductor Raychem/Fiamtrol cable Based on test, continued operation justified
EURY, L W Carolina Power & Light Co 82/12/31 VASSALLO, D B Operating Reactors Branch 2 7pp 16638 141 24X Fiche 50-324, 82/12/31, 8301040220

8301100210 Supplemental request to amend Licenses DPR-62 & DPR-71, providing exception for core spray sys special test
EURY, L W Carolina Power & Light Co 83/01/06 VASSALLO, D B Operating Reactors Branch 2 2pp 16702 018 24X Fiche 50-324, 83/01/06, 8301100210

--8301100215 Proposed Tech Spec changes, providing exception for core spray sys special test
* Carolina Power & Light Co 83/01/06 4pp 16702 020 24X Fiche 50-324, 83/01/06, 8301100210

B30110516 Notifies of completion of mod of undetected single failure in reactor protection sys power supplies for Unit 2 Mod of Unit 1 underway Surveillance identified in B20416 Tech Spec change request will commence when mods complete
ZIMMERMAN, S R Carolina Power & Light Co 83/01/06 VASSALLO, D B
Operating Reactors Branch 2 1p 16746 034 24X
Fiche 50-324, 83/01/06, B30110516

B301130174 Advises that BWR Owners Group responses re NUREG-0737, Item II K 3 25, "Effect of Loss of AC Power on Pump Seals," acceptable No mods to seal cooling for recirculation pumps required Safety evaluation encl
VASSALLO, D B Operating Reactors Branch 2 83/01/06 UTLEY, E E
Carolina Power & Light Co 2pp 16809 108 24X
Fiche 50-324, 83/01/06, B301130174

--B301130177 Safety evaluation re BWR Owners Group generic response to NUREG-0737, Item II K 3 25, "Effect of Loss of AC Power on Pump Seals." No mods to seal cooling for recirculation pumps required
Operating Reactors Branch 2 83/01/06 5pp 16809 110 24X
Fiche 50-324, 83/01/06, B301130174

B301110134 Generic Ltr B3-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Bwc list encl
EISENHUT, D O Division of Licensing 83/01/10, Commonwealth Edison Co 13pp 16868 156 24X Fiche 50-000, 83/01/10, B301110134

B301180337 Forwards responses to B20712 questions re final results on relief & safety valve testing, per NUREG-0737, Item II D i Applicability of generic test results to facility safety/ relief valves demonstrated in B10630 & 1005 submittals
ZIMMERMAN, S R Carolina Power & Light Co 83/01/14 VASSALLO, D B
Operating Reactors Branch 2 18pp 16824 307 24X
Fiche 50-324, 83/01/14, B301180337

B301250693 Summary of B21217 meeting w/CE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
BIEGL, B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 33pp 16907 225 24X Fiche 50-000, 83/01/18, B301250693

B301250080 Forwards addl info re containment purge & venting in response to NRC B11213 ltr. Util awaits NRC concurrence to remove travel limitations on containment purge & vent valves to allow for return to full operability
HURFORD, W J Carolina Power & Light Co 83/01/20 VASSALLO, D B
Operating Reactors Branch 2 9pp 16995 274 24X
Fiche 50-324, 83/01/20, B301250080

B301270002 Forwards request for addl info re spent fuel pool expansion, per B20916 license amend request After info received, 30 days required to complete review & process license amend
VASSALLO, D B Operating Reactors Branch 2 83/01/20 UTLEY, E E
Carolina Power & Light Co 3pp 16962 114 24X
Fiche 50-324, 83/01/20, B301270002

B301310053 Summary of Executive Director of Operation B30119 meeting w/util in Bethesda, MD re problems at site, including surveillance & regulatory improvement programs
CONNINGHAM, O H Office of the Executive Legal Director 83/01/20, Office of the Executive Legal Director 2pp 16984 032 24X
Fiche 50-324, 83/01/20, B301310053

B301310105 Forwards 30-day response to B21220 request for justification for continued operation, in light of findings in Technical Evaluation Rpt on environ qualification of safety-related electrical equipment
UTLEY, E E Carolina Power & Light Co 83/01/25 VASSALLO, D B
Operating Reactors Branch 2 45pp 16966 016 24X
Fiche 50-324, 83/01/25, B301310105

B301310145 Forwards response to NRC B21116 request for addl info re NUREG-0737, Items I A 2 1 4, "Upgrading of Reactor Operator & Senior Reactor Operator Training;" & I B, 4, "Training for Mitigating Core Damage."
ZIMMERMAN, S R Carolina Power & Light Co 83/01/26, VASSALLO, D B
Operating Reactors Branch 2 3pp 16965 016 24X
Fiche 50-324, 83/01/26, B301310145

Q. Inspection reports, IE Bulletins & correspondence

B301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request; continuing
FELTON, J M Division of Rules and Records 82/12/07, HIAIT, S L
Ohio Citizens for Responsible Energy 5pp 16784 003 24X
Fiche 50-000, 82/12/07, B301100050

--B301100059 Advises that insp of licensee responses to IE Bulletin 78-03 per IE Manual Chapter 92703 completed as documented in listed IE insp repts, in response to 780825 request
LOHO, F J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 78/10/13, WOODRUFF, R W Office of Inspection & Enforcement, Office of the Director 1p 16754 230 24X
Fiche 50-000, 82/12/07, B301100059

--B301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated w/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys Summaries of offgas sys encl
JORDAN, E L Office of Inspection & Enforcement, Office of the Director 78/11/29, ORINE, B K Assistant Director for Engineers & Projects (Pre 790625) 37pp 16754 240 24X
Fiche 50-000, 82/12/07, B301100064

--B301100167 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated w/BWR Offgas Sys Operations." Mods converting present loop seals to common large diameter reservoir in progress
UTLEY, E E Carolina Power & Light Co 78/03/29 O'REILLY, J P
Region 2, Atlanta, Office of the Director 3pp 16754 342 24X
Fiche 50-000, 82/12/07, B301100060

B301040391 Ack receipt of B21202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-39 & 50-325/82-39
VERRELLI, D M Division of Project & Resident Programs 82/12/09
UTLEY, E E Carolina Power & Light Co 1p 16641 102 24X
Fiche 50-324, 82/12/09, B301040391

--B301040399 Responds to NRC B21029 ltr re violations noted in IE Insp Repts 50-324/82-39 & 50-325/82-39 Corrective actions
Operating Instruction i, operating principals & philosophy will be revised by Dec 1982 to provide detailed guidance
DIETZ, C R Carolina Power & Light Co 82/12/02 O'REILLY, J P
Region 2, Office of Director 5pp 16641 103 24X
Fiche 50-324, 82/12/09, B301040391

--B301040406 Forwards IE Insp Repts 50-324/82-39 & 50-325/82-39 on B20915-1015 & notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/10/29
UTLEY, E E Carolina Power & Light Co 2pp 16641 108 24X
Fiche 50-324, 82/12/09, B301040391

--B301040434 IE Insp Repts 50-324/82-39 & 50-325/82-39 on B20915-1015 Noncompliance noted Tech Specs not consulted for loss of source range monitor & inadequate procedures for operation of safety-related instrumentation
HYERS, D D, GARNER, L W Division of Project & Resident Programs 82/10/29 13pp 16641 112 24X Fiche 50-324, 82/12/09, B301040391

B301040092 Responds to IE Bulletin 82-03, Rev 1, "Stress Corrosion Cracking in Thick Wall, Large Diameter, Stainless Steel, Recirculation Sys Piping at BWR Plants." Discharge riser closure welds, end caps & Sweep-o-lat welds will be examined
HOWE, P W Carolina Power & Light Co 82/12/16 O'REILLY, J P
Region 2, Office of Director 18pp 16633 074 24X
Fiche 50-324, 82/12/16, B301040092

B208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities" Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, B208190269

B212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/21 Consolidated Edison Co. of New York, Inc 113pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/22 Consolidated Edison Co. of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B301030214 EN-82-043 confirmatory order issued on B21222 to confirm commitments in util B21029 ltr describing improvement program & implementation plan to ensure safety & operating efficiency at facilities
BARBER, O, AXELRAD, J Director's Office, Office of Inspection and Enforcement 82/12/22 1p 16617 252 24X Fiche 50-324, 82/12/22, B301030214

DOCKETED ITEMS

8301050365 Forwards Confirmatory Order EA-82-106, verifying commitments, including completion dates, re testing & surveillance requirements Order based on IE Insp Repts 50-324/82-28 & 50-325/82-28 on 820112-22
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/22 UTLEY, E E Carolina Power & Light Co 3pp 16668 270 24X Fiche 50-324, 82/12/22, 8301050365

--8301050369 Order requiring license to implement improvement program re testing & surveillance requirements described in 821029 ltr
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/22 Carolina Power & Light Co 6pp 16668 273 24X Fiche 50-324, 82/12/22, 8301050365

--8301050374 Forwards implementation plan for improvement program Plan provides util senior mgt mechanism for monitoring implementation progress & fulfills commitment contained in 820901 ltr
UTLEY, E E Carolina Power & Light Co 82/10/29 O'REILLY, J P Region 2, Office of Director 2pp 16668 279 24X Fiche 50-324, 82/12/22, 8301050365

--8301050376 "Brunswick Improvement Program"
* Carolina Power & Light Co 82/11/30 45pp 16668 281. 24X Fiche 50-324, 82/12/22, 8301050365

8208190275 IE Info Notice 82-54, "Westinghouse NED Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275.

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc. 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301250546 Forwards IE Conference Repts 50-261/82-43, 50-324/82-47 & 50-325/82-47 on 821222 No noncompliance noted
O'REILLY, J P Region 2, Office of Director. 82/12/29. UTLEY, E E Carolina Power & Light Co 2pp 16905 310. 24X Fiche 50-000, 82/12/29, 8301250546

--8301250557 IE Conference Repts 50-261/82-43, 50-324/82-47 & 50-325/82-47 on 821222 No noncompliance noted Areas discussed, enforcement issues re safe operation of facilities, overview of util activities & problems w/improvement plans
LEHIS, R C. Division of Project & Resident Programs 82/12/29 4pp 16903 312 24X Fiche 50-000, 82/12/29, 8301250546

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc. 115pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250488 Notification of 830111 mgt meeting in Atlanta, GA to discuss Confirmatory Order EA-82-106
O'REILLY, J P Region 2, Office of Director. 82/12/30 UTLEY, E E Carolina Power & Light Co 1p 16899.309 24X Fiche 50-324, 82/12/30, 8301250488

8301250597 Revises schedule for QA audit of TMI-related commitments, per IE Insp Repts 50-324/82-36 & 50-325/82-33, due to manpower shortages Revised date for completion of audit 830430
DIETZ, C R. Carolina Power & Light Co 82/12/31 O'REILLY, J P Region 2, Office of Director 1p 16905 158. 24X Fiche 50-324, 82/12/31, 8301250597.

8301250199 Ack receipt of 821202 & 22 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/82-40 & 50-325/82-40
VERRELLI, D M. Division of Project & Resident Programs 83/01/03 UTLEY, E E Carolina Power & Light Co 1p. 16896 234 24X Fiche: 50-324, 83/01/03, 8301250199

8301250204 Responds to NRC 821102 ltr re violations noted in IE Insp Repts 50-324/82-40 & 50-325/82-40 Corrective actions, perchloric acid pretreatment step successfully demonstrated to eliminate organic interferences
DIETZ, C R. Carolina Power & Light Co 82/12/22 O'REILLY, J P Region 2, Office of Director 3pp 16896.235 24X Fiche 50-324, 83/01/03, 8301250199

--8301250210 Responds to NRC 821102 ltr re violations noted in IE Insp Repts 50-324/82-40 & 50-325/82-40 Corrective actions atomic absorption unit utilized to monitor strontium carrier concentration to avoid sample loss
DIETZ, C R. Carolina Power & Light Co 82/12/02 O'REILLY, J P Region 2, Office of Director 3pp 16896 238 24X Fiche 50-324, 83/01/03, 8301250199

--8301250216 Forwards IE Insp Repts 50-324/82-40 & 50-325/82-40 on 821012-15 & notice of violation
VERRELLI, D M. Division of Project & Resident Programs 82/11/02 UTLEY, E E Carolina Power & Light Co 2pp 16896 241 24X Fiche 50-324, 83/01/03, 8301250199

--8301250221 Notice of violation from insp on 821012-15
* Division of Project & Resident Programs 82/11/02 1p 16896 243 24X Fiche 50-324, 83/01/03, 8301250199

--8301250228 IE Insp Repts 50-324/82-40 & 50-325/82-40 on 821012-15 Noncompliance noted analyses of liquid radwaste not performed per Tech Spec requirements Composite samples for certain months did not meet min detectable concentration
ALBRIGHT, R H, BARR, K P Division of Engineering & Technical Programs 82/10/29 6pp 16896 244 24X Fiche 50-324, 83/01/03, 8301250199

8301180083 Requests extension until Mar 1983 to respond to NRC 820802 ltr which requested addl info for completing review of util responses to IE Bulletin 80-11, "Masonry Wall Design"
ZIMMERMAN, S R. Carolina Power & Light Co 83/01/12 VASSALLO, D B Operating Reactors Branch 2 1p 16833 346 24X Fiche 50-324, 83/01/12, 8301180083

B Reportable occurrences, LERs & related correspondence

8301070205 Forwards LER 82-145/03L-0
DIETZ, C R. Carolina Power & Light Co 82/12/28 O'REILLY, J P Region 2, Office of Director 1p 16686 263 24X Fiche 50-325, 82/12/28, 8301070205

--8301070208 LER 82-145/03L-0 on 821127, main steam safety relief valve (SRV) position indication instrument I-821-TR-8614, points 2 & 4 printed intermittently on chart paper SRV sonic detector lights inoperable caused by timing motor gear teeth wear.
PASTVA, M J. Carolina Power & Light Co 82/12/28 Region 2, Office of Director 2pp 16686 264 24X Fiche 50-325, 82/12/28, 8301070205.

8301070207 Forwards LER 82-134/03L-0
DIETZ, C R. Carolina Power & Light Co 82/12/30 O'REILLY, J P Region 2, Office of Director 1p 16686 281 24X Fiche 50-325, 82/12/30, 8301070207

--8301070216 LER 82-134/03L-0 on 821201, primary containment atmosphere oxygen analyzer, I-CAC-AT-1263-2, indicated step increase in drywell oxygen concentration Caused by 1262-2 analyzer experiencing instrument zero shift Analyzer recalibr
PASTVA, M J. Carolina Power & Light Co 82/12/30. Region 2, Office of Director 1p 16686 282 24X Fiche 50-325, 82/12/30, 8301070207

8301070221 Forwards LER 82-121/03L-0
DIETZ, C R. Carolina Power & Light Co 82/12/30 O'REILLY, J P Region 2, Office of Director 1p 16686 221 24X Fiche 50-325, 82/12/30, 8301070221

--8301070229 LER 82-121/03L-0 on 821130, RT08 control switch, I-VA-CS-2581 for standby gas treatment sys 1B was in standby, not preferred position Caused by failed spring return function Switch repaired, cleaned & restored to svc
PASTVA, M J. Carolina Power & Light Co 82/12/30 Region 2, Office of Director 1p 16686.222 24X Fiche 50-325, 82/12/30, 8301070221

8301070267 Forwards LER 82-126/03L-0
DIETZ, C R. Carolina Power & Light Co 82/12/30 O'REILLY, J P Region 2, Office of Director, 1p 16689.181. 24X Fiche 50-325, 82/12/30, 8301070267

--8301070273 LER 82-126/03L-0 on 821201, primary containment atmosphere oxygen analyzer I-CAC-AT-1259-2 indicated unexpected downward trend in drywell oxygen concentration Caused by instrument zero shift Analyzer recalibr & returned to svc.
PASTVA, M J. Carolina Power & Light Co 82/12/30 Region 2, Office of Director 1p. 16689.182 24X Fiche 50-325, 82/12/30, 8301070267

8301170237 Forwards updated LER 82-136/03L-1
DIETZ, C R. Carolina Power & Light Co 82/12/30, O'REILLY, J P Region 2, Office of Director 1p. 16810.134 24X Fiche 50-325, 82/12/30, 8301170237

DOCKETED ITEMS

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--B301170247 Updated LER 82-136/03L-1 on 821022, indicator 1-CAC-LI-2601-1 showed level of -27 inches, indicator 1-CAC-LI-2601-3 showed level of -27 5 inches & indicator 1-CAC-LR-2602 showed level of -29 inches Caused by change in trickle flow
PASTVA, M J Carolina Power & Light Co 82/12/30 Region 2,
Office of Director 2pp 16810 135 24X Fiche 50-325, 82/12/30,
8301170237

B301070101 Forwards LER 82-147/03L-0
DIETZ, C R Carolina Power & Light Co 82/12/31 O'REILLY, J P
Region 2, Office of Director 1p 16697 249 24X
Fiche 50-325, 82/12/31, 8301070101

--B301070108 LER 82-147/03L-0 on 821202, RHR sys water differential pressure indicator, 1-E11-PDI-3344, showed downscale indication Caused by instrument drift Instrument recalibr
PASTVA, M J Carolina Power & Light Co 82/12/31 Region 2,
Office of Director 1p 16687 250 24X Fiche 50-325, 82/12/31,
8301070101

B301170035 Forwards LER 82-146/03L-0
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16815 135 24X
Fiche 50-325, 83/01/05, 8301170035

--B301170036 LER 82-146/03L-0 on 821206, primary containment atmosphere oxygen analyzer 1-CAC-AT-1259-2 showed upscale indication of drywell oxygen concentration Caused by 1259-2 amplifier zero shift Analyzer calibr
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2,
Office of Director 1p 16815 136 24X Fiche 50-325, 83/01/05,
8301170035

B301170107 Forwards supplemental LER 82-044/03L-1
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16810 344 24X
Fiche 50-325, 83/01/05, 8301170107

--B301170112 Supplemental LER 82-044/03L-1 on 820329, RT08 instrument 1-CAC-LR-2682, indicated level of -31 5 inches below actual level Caused by change in trickle flow to wet ref leg of recorder transmitter Transmitter recalibr
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2,
Office of Director 2pp 16810 345 24X Fiche 50-325, 83/01/05,
8301170107

B301170215 Forwards supplemental LER 82-116/03L-1
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16810 311 24X
Fiche 50-325, 83/01/05, 8301170215

--B301170217 Supplemental LER 82-116/03L-1 on 821027, RHR sys discharge valves to radwaste sys found not fully closed Cause undetermined Supplemental rept will be submitted when cause determined
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2,
Office of Director 1p 16810 312 24X Fiche 50-325, 83/01/05,
8301170215

B301170224 Forwards updated LER 82-056/03L-1
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16810 258 24X
Fiche 50-325, 83/01/05, 8301170224

--B301170230 Updated LER 82-056/03L-1 on 820601, remote shutdown panel instrument 1-CAC-LI-3342 & post-accident monitoring instruments 1-CAC-LI-2601-3 & LR-2602 gave incorrect indications Caused by change in trickle flow to wet ref leg
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2,
Office of Director 2pp 16810 259 24X Fiche 50-325, 83/01/05,
8301170224

B301170423 Forwards updated LER 82-028/03L-1
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16810 022 24X
Fiche 50-325, 83/01/05, 8301170423

--B301170429 Updated LER 82-028/03L-1 on 820301, during routine surveillance, comparison of RT08 indications of suppression chamber water level revealed 2 2-inch level difference. Caused by loss of trickle flow transmitter to wet ref leg.
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2,
Office of Director 2pp 16810 023 24X Fiche 50-325, 83/01/05,
8301170423

B301180324 Forwards updated LER 82-037/03L-0
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16824 346 24X
Fiche 50-325, 83/01/05, 8301180324

--B301180334 Updated LER 82-037/03L-0 on 820317, comparison of suppression chamber water level indications revealed different level indications on RT08 instruments 1-CAC-LR-2602 & 1-CAC-LI-2601-3 Caused by change in trickle flow to wet ref leg
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2,
Office of Director 2pp 16824 347 24X Fiche 50-325, 83/01/05,
8301180324

B301180356 Forwards updated LER 81-084/03L-1
DIETZ, C R Carolina Power & Light Co 83/01/05 O'REILLY, J P
Region 2, Office of Director 1p 16824 304 24X
Fiche 50-325, 83/01/05, 8301180356

--B301180366 Updated LER 81-084/03L-1 on 811228, suppression chamber water level indicator 1-CAC-LI-2601-3, exhibited gradual upward trend in level indication Caused by change in trickle flow to wet ref leg of transmitter Proper flow established
PASTVA, M J Carolina Power & Light Co 83/01/05 Region 2,
Office of Director 2pp 16824 305 24X Fiche 50-325, 83/01/05,
8301180366

B301170213 Forwards LER 82-150/03L-0
DIETZ, C R Carolina Power & Light Co 83/01/07 O'REILLY, J P
Region 2, Office of Director 1p 16810 288 24X
Fiche 50-325, 83/01/07, 8301170213

--B301170219 LER 82-150/03L-0 on 821209, main steam line flow high primary containment isolation signal 1-B21-PDTH-N006-D-1 showed instrument downscale indication Caused by defective amplifier board in instrument transmitter B21-DPT-N006D
PASTVA, M J Carolina Power & Light Co 83/01/07 Region 2,
Office of Director 1p 16810 289 24X Fiche 50-325, 83/01/07,
8301170213

B301170222 Forwards LER 82-148/03L-0
DIETZ, C R Carolina Power & Light Co 83/01/07 O'REILLY, J P
Region 2, Office of Director 1p 16810 265 24X
Fiche 50-325, 83/01/07, 8301170222

--B301170223 LER 82-148/03L-0 on 821208, instrument chart paper indicating post-accident monitoring suppression pool level data found not advancing Caused by unscrewed drive front sprocket gear Sprocket gear positioned & fastened
PASTVA, M J Carolina Power & Light Co 83/01/07 Region 2,
Office of Director 1p 16810 266 24X Fiche 50-325, 83/01/07,
8301170222

B301170257 Forwards LER 82-109/03L-0
DIETZ, C R Carolina Power & Light Co 83/01/07 O'REILLY, J P
Region 2, Office of Director 1p 16810 047 24X
Fiche 50-325, 83/01/07, 8301170257

--B301170263 LER 82-109/03L-0 on 821208, during routine surveillance, outer door of reactor bldg secondary containment personnel airlock was inoperable Caused by missing 2-inch section of door gasket Missing section replaced
PASTVA, M J Carolina Power & Light Co 83/01/07 Region 2,
Office of Director 2pp 16810 048 24X Fiche 50-325, 83/01/07,
8301170257

B301170517 Forwards updated LER 82-110/03L-1
DIETZ, C R Carolina Power & Light Co 83/01/07 O'REILLY, J P
Region 2, Office of Director 1p 16815 082 24X
Fiche 50-325, 83/01/07, 8301170517

--B301170523 Updated LER 82-110/03L-1 on 820119, suppression pool level indicators 1-CAC-LR-2602, 1-CAC-LI-2601-1, 1-CAC-LI-2601-3 & 1-CAC-LI-3342 revealed levels exceeding Tech Spec limits Caused by wet ref leg trickle flow change
PASTVA, M J Carolina Power & Light Co 83/01/07 Region 2,
Office of Director 2pp 16815 083 24X Fiche 50-325, 83/01/07,
8301170517

B301260303 Forwards LER 82-151/03L-0 Detailed event analysis encl.
DIETZ, C R Carolina Power & Light Co 83/01/13 O'REILLY, J P
Region 2, Office of Director 2pp 16912 263 24X
Fiche 50-325, 83/01/13, 8301260303

--B301260310 LER 82-151/03L-0 on 821214, diesel low lube oil pressure trip occurred Caused by diesel low lube oil pressure start time delay timing out before pressure greater than low trip setpoint Start time relay calibr
PASTVA, M J Carolina Power & Light Co 83/01/13 Region 2,
Office of Director 1p 16912 265 24X Fiche 50-325, 83/01/13,
8301260303

B301200346 Forwards updated LER 82-013/03L-1
DIETZ, C R Carolina Power & Light Co 83/01/14 O'REILLY, J P
Region 2, Office of Director 1p 16865 252 24X
Fiche 50-325, 83/01/14, 8301200346

DOCKETED ITEMS

--8301200349 Updated LER 82-013/03L-1 on 830121, while attempting to open HPCI sys steam supply outboard PCIV, I-E41-FOO3, valve motor tripped on magnetics. Caused by failure of armature windings Motor removed & reinstalled
PASTVA, M J Carolina Power & Light Co 83/01/14 Region 2,
Office of Director 2pp 16865 253 24X Fiche 50-325, 83/01/14,
8301200346

8301250317 PNO-11-83-003 on 830118, two reportable crack indications found in 28-inch recirculation sys discharging piping during weld exams Cause unknown NDE specialist conducting independent measurements & monitoring licensee exams
HEHL, C W, BLAKE, J J Region 2, Office of Director 83/01/19 2pp,
16897, 218 24X Fiche 50-325, 83/01/19, 8301250317.

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc. 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc. 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-326 UNIV OF CALIFORNIA AT IRVINE RES REACTOR

P Operating license stage documents & correspondence

8301140528 Addl response to FOIA request for documents re UCLA lab & research reactors Forwards App A documents, App B documents completely withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 82/11/24 HIRSCH, D
Committee to Bridge the Gap 3pp 16815 310 24X
Fiche 50-000, 82/11/24, 8301140528

--7908300702 Forwards info in response to 790730 request info withheld (ref 10CFR2, 7901)
BROWN, H V California, Univ of, Los Angeles, 79/08/15
MILLER, J R Assistant Director for Site & Safeguards (Pre 791030),
2pp 16815 337, 24X Fiche 50-224, 82/11/24, 8301140528.

Q. Inspection reports, IE Bulletins & correspondence

8301180216 Forwards IE Insp Rept 50-326/82-04 on 821214-16 & notice of violation.
BENCER, O B Division of Radiological Safety & Safeguards Program
83/01/03 MCCOUGH, J L California, Univ. of, Irvine 2pp,
16825, 206 24X Fiche 50-326, 83/01/05, 8301180216.

--8301180222 Notice of violation from insp on 821214-16.
WENSLAWSKI, F A Region 2, Office of Director 83/01/05 1p,
16825-209 24X Fiche 50-326, 83/01/05, 8301180216

--8301180226 IE Insp Rept 50-326/82-04 on 821214-16 Noncompliance noted Reactor Operations Committee had not met for period greater than 6-month requirement.
GILLIS, M, WENSLAWSKI, F A, BOOK, H E Division of Radiological Safety & Safeguards Program, 83/01/04 11pp, 16825, 209, 24X
Fiche 50-326, 83/01/05, 8301180216

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8301200140 FOIA request for ten categories of documents
STECKEL, A Union of Concerned Scientists 82/11/10, FELTON, J M
Division of Rules and Records 2pp, 16871, 304, 24X
Fiche 50-000, 82/11/10, 8301200140.

1301200193 Responds to FOIA request for ten categories of documents. Forwards Documents 1-8 & 10. Documents also available in PDR. Document 9 not located
FELTON, J M Division of Rules and Records 82/12/13, STECKEL, A,
Union of Concerned Scientists, 1p, 16871, 304 24X
Fiche 50-327, 82/12/13, 8301200193.

--8301200183 Notifies that const completion schedule for facilities updated Fuel loading will be Mar & Nov 1978, respectively
OILLELAND, J E Tennessee Valley Authority 77/02/24 VARGA, S A
Office of Nuclear Reactor Regulation, Director 1p 16871, 311
24X Fiche 50-000, 82/12/13, 8301200183

--8301200189 Notifies of extension of latest completion date of facilities due to listed const delays
OILLELAND, J E Tennessee Valley Authority 75/10/28 RUSCHE, B C
Office of Nuclear Reactor Regulation, Director 2pp 16871 312
24X Fiche 50-000, 82/12/13, 8301200183

--8301200191 Notifies that schedule for fuel loading revised due to listed delays.
OILLELAND, J E Tennessee Valley Authority 73/08/30
OIAHUSSD, A Atomic Energy Commission, Directorate of Licensing
2pp 16871 314, 24X Fiche 50-000, 82/12/13, 8301200193

E NRC Safety Evaluation Report (SER), supply & correspondence

8301030283 Forwards proposed suppl to SER, NUREG-0011, Suppl 6, updating evaluation of hydrogen mitigation sys License condition on hydrogen control resolved when issues re TAYCO igniter surface temp corrected Viewgraphs encl
DIRCKS, W J Office of the Executive Director for Operations
82/12/08, PALLADINO, N, QILINSKY, V, AHEARNE, J Commissioners
71pp 16653 148 24X Fiche 50-327, 82/12/08, 8301030283

8301190438 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SEQUOYAH NUCLEAR PLANT UNITS 1 & 2 Docket Nos 50-327 And 50-328 (Tennessee Valley Authority)
* Office of Nuclear Reactor Regulation, Director NUREG-0011 806
82/12/31, 42pp Available at NRC \$4 75 16849 076 24X
Fiche 50-327, 82/12/31, 8301190438

8301070361 Forwards SER Suppl & W/o encl
NDVAK, T M Assistant Director for Licensing 83/01/04 PARRIS, H O
Tennessee Valley Authority 1p 16695 358 24X
Fiche 50-327, 83/01/04, 8301070361

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349.

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing, 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301040580 Ack receipt of 821201 ltr informing NRC of steps taken to correct deficiencies noted in IE Emergency Preparedness Appraisal Repts 50-327/82-13 & 50-328/82-13
LEWIS, R C Division of Project & Resident Programs 82/12/27
PARRIS, H O Tennessee Valley Authority 1p, 16646 134, 24X
Fiche 50-327, 82/12/27, 8301040580

8301040600 Forwards response to NRC informal request for addl info re App R review & instrumentation available in auxiliary control room. Adding T cold or T average instrumentation in auxiliary control room does not add safety benefits
MILLS, L M Tennessee Valley Authority 82/12/28, ADENSA, E
Licensing Branch 4, 2pp 16646 082, 24X Fiche 50-000, 82/12/28,
8301040600

830110450 Forwards proposed rev to Physical Security Plan, Rev withheld (ref 10CFR73 21),
MILLS, L M Tennessee Valley Authority 83/01/06 ADENSA, E
Licensing Branch 4, 2pp 16745 286 24X Fiche 50-327, 83/01/06,
830110450

830110646 Forwards revised pages to table of contents for proposed security plan Pages withheld (ref 10CFR73, 21)
MILLS, L M Tennessee Valley Authority 83/01/06 ADENSA, E
Licensing Branch 4 2pp 16744 288 24X Fiche 50-327, 83/01/06,
830110646

830110254 Forwards IE Safeguards Insp Repts 50-327/82-32 & 50-328/82-32 on 821212-16 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 83/01/07
PARRIS, H O Tennessee Valley Authority 2pp 16746, 243 24X
Fiche 50-327, 83/01/07, 830110254

DOCKETED ITEMS

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--830110261 IE Safeguards Insp Repts 50-327/82-32 & 50-328/82-32 on 821212-16 No noncompliance noted Major areas inspected site orientation & review of Security Plan & implementing procedures Details withheld (ref 10CFR73 21)
TILLMAN, A. MCQUIRE, D R Division of Emergency Preparedness & Operational Support 83/01/06 1p 16746 243 24X
Fiche 50-327,83/01/07,830110254

O Advisory Committee on Reactor Safeguards reports & correspondence

8301210343 Discusses NRC position re hydrogen ignition sys. per ACRS 821213 1tr Safety benefits from addl power supply for igniters, should degraded core accident occur w/station blackout, do not warrant addl costs
DENFON, H R Office of Nuclear Reactor Regulation, Director 83/01/14 RAY, J ACRS - Advisory Committee on Reactor Safeguards 4pp. 16885 282 24X Fiche 50-327,83/01/14,8301210343

--821220540 Summarizes ACRS 272nd meeting on 821213 re hydrogen control sys at facilities
SHEMONG, P ACRS - Advisory Committee on Reactor Safeguards 82/12/13 FALLADINO, N J Commissioners 4pp 16885 285 24X
Fiche 50-327,83/01/14,8301210343

P Operating license stage documents & correspondence

8301040616 Forwards BALP repts for Jul 1980 - June 1981. Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O Tennessee Valley Authority 3pp 16667,302 24X
Fiche:50-000,82/11/24,8301040616

--8301040690 Forwards BALP rpt of util activities for Jul 1980 - June 1981. Rpt based on results of NRC BALP Board 811020 meeting
LEWIS, R C Division of Project & Resident Programs, 82/08/20 PARRIS, H G Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000,82/11/24,8301040616

--8301040794 BALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20 83pp 16667,307 24X Fiche 50-000,82/11/24,8301040616

8301030287 Staff requirements memo summarizing 821215 discussion & vote in Washington, DC re hydrogen control sys. Sys approved w/condition that four addl igniters be installed in upper containment.
CHILK, B J Office of the Secretary of the Commission 82/12/23 DIRCKS, W J Office of the Executive Director for Operations 2pp 16653 162 24X Fiche 50-327,82/12/23,8301030287

8301050486 Forwards Amend 9 to License DPR-77, safety evaluation & notice of issuance & availability Amend changes Tech Specs to accommodate Cycle 2 reload operations.
ADENBAM, E O Licensing Branch 4 82/12/23 PARRIS, H O Tennessee Valley Authority 3pp 16668,220 24X Fiche 50-327,82/12/23,8301050486

--8301050487 Amend 19 to License DPR-77, changing Tech Specs to accommodate Cycle 2 reload operations.
ADENBAM, E O Licensing Branch 4 82/12/23 26pp 16668,223, 24X Fiche 50-327,82/12/23,8301050486

--8301050493 Safety evaluation supporting Amend 19 to License DPR-77
* Office of Nuclear Reactor Regulation, Director 82/12/23 5pp 16668,249 24X Fiche 50-327,82/12/23,8301050486

--8301050496 Notice of issuance & availability of Amend 19 to License DPR-77.
ADENBAM, E O Licensing Branch 4 82/12/23 2pp 16668 254, 24X Fiche 50-327,82/12/23,8301050486

--8301050497 Notifies of no known public correspondence or irreversible impact associated w/issuance of Amend 19 to License DPR-77.
STAHL, C Licensing Branch 4 82/12/23 NOVAK, T M Assistant Director for Licensing 1p 16668 256 24X Fiche 50-327,82/12/23,8301050486

8301060001 Forwards Amends 17 & 8 to Licenses DPR-79 & DPR-77, respectively, safety evaluation & notice of issuance & availability Amends change diesel generator battery float voltage & isolation times for containment isolation valves.
ADENBAM, E O Licensing Branch 4 82/12/23 PARRIS, H O Tennessee Valley Authority 3pp 16687,331 24X Fiche:50-327,82/12/23,8301060001

--8301060002 Amends 17 & 8 to Licenses DPR-77 & DPR-79, respectively, changing diesel generator battery float voltage & isolation times for containment isolation valves
ADENBAM, E O Licensing Branch 4 82/12/23 10pp 16687,333 24X Fiche 50-327,82/12/23,8301060001

--8301060003 Safety evaluation supporting Amends 17 & 8 to Licenses DPR-77 & DPR-79, respectively
* Office of Nuclear Reactor Regulation, Director 82/12/23 2pp 16687,343 24X Fiche 50-327,82/12/23,8301060001

--8301060005 Notice of issuance & availability of Amends 17 & 8 to Licenses DPR-77 & DPR-79, respectively
ADENBAM, E O Licensing Branch 4 82/12/23 2pp 16687,345 24X Fiche 50-327,82/12/23,8301060001

--8301060009 Notifies of no known public correspondence or irreversible impact associated w/issuance of Amends 17 & 8 to Licenses DPR-77 & 79, respectively
STAHL, C Licensing Branch 4 82/12/17 NOVAK, T M Assistant Director for Licensing 1p 16687 347 24X Fiche 50-327,82/12/23,8301060001

8301060013 Forwards Amends 21 & 11 to Licenses DPR-77 & DPR-79, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Specs re emergency gas treatment sys & diesel generator surveillance requirements
ADENBAM, E O Licensing Branch 4 82/12/23 PARRIS, H O Tennessee Valley Authority 3pp 16687,363 24X Fiche 50-327,82/12/23,8301060013

--8301060017 Amends 21 & 11 to Licenses DPR-77 & DPR-79, respectively, revising Tech Specs re emergency gas treatment sys & diesel generator surveillance requirements
ADENBAM, E O Licensing Branch 4 82/12/23 10pp 16688 003 24X Fiche 50-327,82/12/23,8301060013

--8301060026 Safety evaluation supporting Amends 21 & 11 to Licenses DPR-77 & DPR-79, respectively.
* Office of Nuclear Reactor Regulation, Director. 82/12/23 2pp 16688 013, 24X Fiche 50-327,82/12/23,8301060013

--8301060029 Notice of issuance & availability of Amends 21 & 11 to Licenses DPR-77 & DPR-79, respectively
ADENBAM, E O Licensing Branch 4 82/12/23 2pp 16688 015 24X Fiche 50-327,82/12/23,8301060013

--8301060034 Advises of no known public correspondence or irreversible impact associated w/issuance of Amends 21 & 11 to Licenses DPR-77 & DPR-79, respectively
STAHL, C Licensing Branch 4 82/12/23 NOVAK, T M Assistant Director for Licensing 1p 16688,017, 24X Fiche 50-327,82/12/23,8301060013

8301060021 Forwards Amends 18 & 9 to Licenses DPR-77 & DPR-79, respectively, safety evaluation & notice of issuance & availability Amend changes containment ventilation sys Tech Specs to clarify time period for purging & venting
ADENBAM, E O Licensing Branch 4 82/12/23 PARRIS, H O Tennessee Valley Authority 3pp 16684 169 24X Fiche 50-327,82/12/23,8301060021

--8301060022 Amends 18 & 9 to Licenses DPR-77 & DPR-79, respectively, changing containment ventilation sys Tech Specs to clarify time period for purging & venting.
ADENBAM, E O Licensing Branch 4 82/12/23 10pp 16684,171 24X Fiche: 50-327,82/12/23,8301060021.

--8301060030 Safety evaluation supporting Amends 18 & 9 to Licenses DPR-77 & DPR-79, respectively.
* Office of Nuclear Reactor Regulation, Director 82/12/23 2pp 16684,181 24X Fiche 50-327,82/12/23,8301060021

--8301060025 Notice of issuance & availability of Amends 18 & 9 to Licenses DPR-77 & DPR-79, respectively.
ADENBAM, E O Licensing Branch 4 82/12/23 2pp, 16684,183, 24X Fiche 50-327,82/12/23,8301060021.

--8301060033 Notifies of no known public correspondence or irreversible impact associated w/issuance of Amends 18 & 9 to Licenses DPR-77 & DPR-79, respectively.
STAHL, C Licensing Branch 4 82/09/14 NOVAK, T M Assistant Director for Licensing 1p 16684,183, 24X Fiche 50-327,82/12/23,8301060021

8301070487 Forwards Amends 20 & 10 to Licenses DPR-77 & DPR-79, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs re max isolation time & penetration protective fuse test requirements
ADENBAM, E O Licensing Branch 4 82/12/23 PARRIS, H O Tennessee Valley Authority 2pp 16707,192 24X Fiche:50-327,82/12/23,8301070487.

DOCKETED ITEMS

- B301070496 Amends 20 & 10 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec re max isolation time for isolation valves & modifying surveillance requirements for penetration protective fuse testing
ADENSAH,E O Licensing Branch 4 82/12/23 11pp 16707 194
24X Fiche: 50-327, 82/12/23, B301070497
- B301070503 Safety evaluation supporting Amends 20 & 10 to Licenses DPR-77 & DPR-79, respectively.
* Office of Nuclear Reactor Regulation, Director 82/12/23 3pp
16707 205 24X Fiche: 50-327, 82/12/23, B301070497
- B301070510 Notice of issuance & availability of Amends 20 & 10 to Licenses DPR-77 & DPR-79, respectively
ADENSAH,E O Licensing Branch 4 82/12/23 2pp 16707 208 24X
Fiche: 50-327, 82/12/23, B301070497.
- B301070517 Advises of no known public correspondence or irreversible impact associated w/issuance of Amends 20 & 10 to Licenses DPR-77 & DPR-79, respectively
STAHL,E,C. Licensing Branch 4. 82/09/16. NOVAK,T M Assistant Director for Licensing 1p 16707.210 24X Fiche 50-327, 82/12/23, B301070497
- B301070624 Responds to B21013 request for relief from ASME Code, Section XI re hydrostatic pressure test requirements for ERW sys. Request granted until Jan 1986 Safety evaluation encl
NOVAK,T M Assistant Director for Licensing 82/12/23 FARRIS,H O Tennessee Valley Authority 3pp 16704 200 24X
Fiche 50-327, 82/12/23, B301070624
- B301100012 Safety evaluation supporting until B21013 request for relief from requirements of hydrostatic testing after welding
MILLER,M., STAHL,E,C. Licensing Branch 4. 82/12/23 4pp.
16704 203 24X Fiche: 50-327, 82/12/23, B301070624.
- B301100019 Exemption from hydrostatic pressure test requirements of ASME Code Section XI, "Rules & Inservice Insp of Nuclear Power Plant Components"
ADENSAH,E O. Licensing Branch 4. 82/12/23 Tennessee Valley Authority 3pp 16704.207 24X Fiche: 50-327, 82/12/23, B301070624
- B301040777 Application to Amend Licenses DPR-77 & DPR-79, authorizing operation of vol reduction sys to process low level radioactive Supporting documentation encl.
MILLS,L.M. Tennessee Valley Authority 82/12/27 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 16647 233
24X Fiche: 50-327, 82/12/27, B301040777
- B301040789 "Vol Reduction & Solidification Sys"
* Tennessee Valley Authority 82/12/30 100pp 16647 235 24X
Fiche 50-327, 82/12/27, B301040777.
- B301050501 Forwards Amend 23 to License DPR-77, safety evaluation & notice of issuance & availability Amend revises implementation dates of items to no later than startup following second refueling outage.
ADENSAH,E O Licensing Branch 4 82/12/27 FARRIS,H O Tennessee Valley Authority 3pp 16668.082 24X Fiche: 50-327, 82/12/27, B301050501.
- B301050504 Amend 23 to License DPR-77, revising implementation dates of items from no later than startup following first refueling outage to startup following second refueling outage.
ADENSAH,E O. Licensing Branch 4. 82/12/27 4pp. 16668 084 24X
Fiche: 50-327, 82/12/27, B301050501
- B301050507 Safety evaluation supporting Amend 23 to License DPR-77.
* Office of Nuclear Reactor Regulation, Director. 82/12/27 8pp
16668.088. 24X Fiche 50-327, 82/12/27, B301050501.
- B301050510 Notice of issuance & availability of Amend 23 to License DPR-77
ADENSAH,E O. Licensing Branch 4 82/12/27 2pp. 16668:096 24X
Fiche: 50-327, 82/12/27, B301050501
- B301050515 Notifies of no known public correspondence or irreversible impact associated w/issuance of Amend 23 to License DPR-77.
STAHL,E,C. Licensing Branch 4. 82/11/17 NOVAK,T.M. Assistant Director for Licensing 1p 16668:098. 24X Fiche 50-327, 82/12/27, B301050501.
- B301060048 Forwards Amends 22 & 12 to Licenses DPR-77 & DPR-79, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Spec 3/4.7 & re winter flood level & flood protection surveillance requirements.
ADENSAH,E O Licensing Branch 4 82/12/27. FARRIS,H O Tennessee Valley Authority 3pp. 16684:193. 24X Fiche: 50-327, 82/12/27, B301060048.
- B301060052 Amends 22 & 12 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec 3/4.7 & re winter flood level & flood protection surveillance requirements
ADENSAH,E O Licensing Branch 4 82/12/27 10pp 16684 193
24X Fiche 50-327, 82/12/27, B301060048
- B301060055 Safety evaluation supporting Amends 22 & 12 to Licenses DPR-77 & DPR-79, respectively
* Office of Nuclear Reactor Regulation, Director 82/12/27 2pp
16684 208 24X Fiche 50-327, 82/12/27, B301060048
- B301060058 Notice of issuance & availability of Amends 22 & 12 to Licenses DPR-77 & DPR-79, respectively
ADENSAH,E O Licensing Branch 4 82/12/27 2pp 16684 210 24X
Fiche: 50-327, 82/12/27, B301060048
- B301060062 Advises of no known public correspondence or irreversible impact associated w/issuance of Amends 22 & 12 to Licenses DPR-77 & DPR-79, respectively
STAHL,E,C Licensing Branch 4 82/09/28 NOVAK,T M Assistant Director for Licensing 1p 16684 212 24X Fiche 50-327, 82/12/27, B301060048
- B301060035A Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT,D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc. 11pp 16868 001 24X
Fiche: 50-000, 82/12/28, B301060035A
- B301040300 Forwards rept on operation of containment purge & venting sys for Mar-Apr 1982, per SER to Amend 5 of License DPR-77
Extending purge & vent capability will not significantly increase probability of offsite release per 10CFR100
MILLS,L.M Tennessee Valley Authority 82/12/28 ADENSAH,E Licensing Branch 4 9pp 16641.316 24X Fiche 50-327, 82/12/28, B301040300
- B301040316 Forwards revised response to NRC verbal question & request for addl info re Change 3 to TVA-80N-TS-36 concerning instrumentation surveillance requirement test frequency contained in Tables 4.3-1 & 4.3-2
MILLS,L.M Tennessee Valley Authority 82/12/29 ADENSAH,E Licensing Branch 4 2pp 16641 280 24X Fiche 50-327, 82/12/29, B301040316
- B301040563 Advises that util will utilize & follow procedures specified by WCAP-9863, "Rod Bank Work Measurements Utilizing Bank Exchange," May 1982, for Unit 2, Cycle 2 operations
MILLS,L.M Tennessee Valley Authority 82/12/29 ADENSAH,E Licensing Branch 4 1p 16646 189 24X Fiche 50-327, 82/12/29, B301040563
- B301060038 Forwards Amend 24 to License DPR-77, safety evaluation & notice of issuance & availability Amend revises license conditions re hydrogen control measures & Tech Spec 3 & 4.3 re installation of permanent hydrogen mitigation sys.
ADENSAH,E O Licensing Branch 4. 82/12/27. FARRIS,H O Tennessee Valley Authority 4pp 16684 213 24X Fiche 50-327, 82/12/27, B301060038
- B301060041 Amend 24 to License DPR-77, revising license conditions re hydrogen control measures & Tech Spec 3 & 4.3 re installation of permanent hydrogen mitigation sys
EISENHUT,D O Division of Licensing. 82/12/29 4pp. 16684 216
24X Fiche: 50-327, 82/12/29, B301060038.
- B301060042 Safety evaluation supporting Amend 24 to License DPR-77
* Office of Nuclear Reactor Regulation, Director 82/12/29 2pp
16684.220. 24X Fiche: 50-327, 82/12/29, B301060038.
- B301060044 Notice of issuance & availability of Amend 24 to License DPR-77.
ADENSAH,E O. Licensing Branch 4 82/12/29 2pp. 16684 222 24X
Fiche: 50-327, 82/12/29, B301060038
- B301060046 Advises of no known public correspondence or irreversible impact associated with issuance of Amend 24 to License DPR-77.
STAHL,E,C. Licensing Branch 4 82/12/17. NOVAK,T.M Assistant Director for Licensing 1p 16684 224 24X Fiche: 50-327, 82/12/29, B301060038
- B301130214 Forwards Amends 25 & 13 to Licenses DPR-77 & DPR-79, respectively, safety evaluation & notice of issuance & availability. Amends incorporate downscale failure alarms & change surveillance requirements for ice condenser doors
ADENSAH,E O Licensing Branch 4 82/12/29 FARRIS,H O Tennessee Valley Authority 3pp 16809:177. 24X Fiche: 50-327, 82/12/29, B301130214.

DOCKETED ITEMS

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--8301130216 Amends 25 & 13 to Licenses DPR-77 & DPR-79, respectively, incorporating downscale failure alarms & changing surveillance requirements for ice condenser doors
ADENSAM,E O Licensing Branch 4 82/12/29 12pp 16809 180
24X Fiche 50-327,82/12/29,8301130214

--8301130218 Safety evaluation supporting Amends 25 & 13 to Licenses DPR-77 & DPR-79, respectively
* Office of Nuclear Reactor Regulation, Director 82/12/29 2pp
16809 192 24X Fiche 50-327,82/12/29,8301130214

--8301130221 Notice of issuance & availability of Amends 25 & 13 to Licenses DPR-77 & DPR-79, respectively
ADENSAM,E O Licensing Branch 4 82/12/29 2pp 16809 194 24X
Fiche 50-327,82/12/29,8301130214

--8301130222 Informs that no known public correspondence or irreversible impact associated w/issuance of Amends 25 & 13 to Licenses DPR-77 & DPR-79, respectively
STAHL,E C Licensing Branch 4 82/12/14 NOVAK,T M Assistant Director for Licensing 1p 16809 196 24X Fiche 50-327,82/12/29,8301130214

8301070466 Advises that review of WCAP-9863 "Rod Bank Worth Measurements Utilizing Bank Exchange" per 820917 request for use of rod swap method to measure control rod worth complete. Method acceptable
NOVAK,T M Assistant Director for Licensing 82/12/30 PARRIS,H O Tennessee Valley Authority 2pp 16705 346 24X
Fiche 50-327,82/12/30,8301070466

8301060114 Forwards supplemental info re proposed Tech Spec change in containment air temps, per 821224 telcon request
MILLS,L M Tennessee Valley Authority 83/01/03 ADENSAM,E Licensing Branch 4 2pp 16670 034 24X Fiche 50-327,83/01/03,8301060114

8301110585 Forwards status of NUREG-0737, Items I A 1, I A 1 3, II E 1, I, II E 1 2, II E 4 1, II E 4 2, II K 2 B, II K 2 13, II K 3 3 & II K 3 12, in response to DQ Eisenhut 820920 ltr
MILLS,L M Tennessee Valley Authority 83/01/07 ADENSAM,E Licensing Branch 4 3pp 16745 007 24X Fiche 50-327,83/01/07,8301110585

8301130045 Forwards supplemental response to NUREG-0737, Item II D 1 re operability of pressurizer safety & relief valves
MILLS,L M Tennessee Valley Authority 83/01/07 ADENSAM,E Licensing Branch 4 3pp 16793 194 24X Fiche 50-327,83/01/07,8301130045

8301130144 Grants until 821123 request to perform short duration integrated leak rate test per Bechtel Topical Rept BN-TOP-1, Rev 1, "Testing Criteria for Integrated Leakage Rate Testing of Primary Containment Structures for Nuclear Power Plants"
NOVAK,T M Assistant Director for Licensing 83/01/07 PARRIS,H O Tennessee Valley Authority 2pp 16799 358 24X
Fiche 50-327,83/01/07,8301130144

8301180381 Forwards revised response to NUREG-0737, Item II E 3 1, to clarify emergency power supply for pressurizer heaters
MILLS,L M Tennessee Valley Authority 83/01/12 ADENSAM,E Licensing Branch 4 2pp 16824 157 24X Fiche 50-327,83/01/12,8301180381

8301310391 Forwards responses to J Ahearne questions re hydrogen control sys safety injection signal, max temp, environ qualification testing & essential equipment discussed
DIRCKS,W J Office of the Executive Director for Operations 83/01/26 PALLADINO,N, OILINSKY,V, AHEARNE,J Commissioners 5pp 16972 274 24X Fiche 50-327,83/01/26,8301310391

4 Inspection reports, IE Bulletins & correspondence

8301040616 Forwards BALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY,J P Region 2, Office of Director 82/11/24 PARRIS,H O Tennessee Valley Authority, 3pp 16667 302 24X
Fiche 50-000,82/11/24,8301040616

--8301040690 Forwards BALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC BALP Board 811020 meeting.
LEWIS,R C Division of Project & Resident Programs, 82/08/20 PARRIS,H O Tennessee Valley Authority, 3pp 16667 305 24X
Fiche:50-000,82/11/24,8301040616

--8301040794 BALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS,R C Division of Project & Resident Programs, 82/08/20, 83pp 16667 307 24X Fiche: 50-000,82/11/24,8301040616,

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVGUNO,R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16687 239 24X Fiche 50-000,82/12/21,8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000,82/12/21,8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl.
JORDAN,E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000,82/12/22,8212060350

8301070624 Responds to 821013 request for relief from ASME Code, Section XI re hydrostatic pressure test requirements for ERCH sys Request granted until Jan 1986 Safety evaluation encl
NOVAK,T M Assistant Director for Licensing 82/12/23 PARRIS,H O Tennessee Valley Authority 3pp 16704 200 24X
Fiche 50-327,82/12/23,8301070624

--8301100012 Safety evaluation supporting until 821013 request for relief from requirements of hydrostatic testing after welding
MILLER,M, STAHL,E C Licensing Branch 4 82/12/23 4pp 16704 203 24X Fiche 50-327,82/12/23,8301070624

--8301100019 Exemption from hydrostatic pressure test requirements of ASME Code Section XI, "Rules & Inservice Insp of Nuclear Power Plant Components "
ADENSAM,E O Licensing Branch 4 82/12/23 Tennessee Valley Authority 3pp 16704 207 24X Fiche 50-327,82/12/23,8301070624

8208190275 IE Info Notice 82-54, "Westinghouse NBF D Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16762 139 24X Fiche 50-000,82/12/27,8208190275

8301040580 Ack receipt of 821201 ltr informing NRC of steps taken to correct deficiencies noted in IE Emergency Preparedness Appraisal Repts 50-327/82-13 & 50-328/82-13
LEWIS,R C Division of Project & Resident Programs 82/12/27 PARRIS,H O Tennessee Valley Authority 1p 16646 134 24X
Fiche 50-327,82/12/27,8301040580

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000,82/12/28,8208190273

8301250358 Forwards IE Insp Rept 50-327/82-33 on 821207. No noncompliance noted
VERRELLI,D M Division of Project & Resident Programs 82/12/28 PARRIS,H O Tennessee Valley Authority 2pp 16896 348 24X
Fiche 50-327,82/12/28,8301250358

--8301250360 IE Insp Rept 50-327/82-33 on 821207-10 No noncompliance noted Major areas inspected: containment integrated leakage rate testing
BROOKS,E H, JAPE,F Division of Emergency Preparedness & Operational Support 82/12/27 3pp 16896 350 24X
Fiche 50-327,82/12/28,8301250358

8301250462 Forwards supplemental response to IE Bulletin 79-13, Rev 12, consisting of results of augmented insp of feedwater sys piping & supports Radiographic & ultrasonic exams performed Const radiographs reviewed for compliance w/bulletin.
MILLS,L M Tennessee Valley Authority 82/12/29 O'REILLY,J P Region 2, Office of Director, 2pp 16897 117 24X
Fiche 50-327,82/12/29,8301250462

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN,E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000,82/12/30,8212060354

8301250294 Ack receipt of 821210 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/82-24 & 50-328/82-25
VERRELLI,D M Division of Project & Resident Programs, 83/01/03 PARRIS,H O Tennessee Valley Authority 1p 16897 307 24X
Fiche 50-327,83/01/03,8301250294

DOCKETED ITEMS

--8301250308 Responds to NRC 82104 ltr re violations noted in IE Insp Repts 50-327/82-24 & 50-328/82-25 Corrective actions administrative procedure re calibr of radiation monitors implemented in field operations eastern area
MILLS,L.M. Tennessee Valley Authority 82/12/10 O'REILLY,J.P.
Region 2, Office of Director 3pp 16897 308 24X
Fiche 50-327,83/01/03,8301250294

--8301250316 Forwards IE Insp Repts 50-327/82-24 & 50-328/82-25 on 821012-15 & notice of violation
VERRELLI,D.M. Division of Project & Resident Programs 82/11/04
PARRIS,H.O. Tennessee Valley Authority. 2pp 16897 311 24X
Fiche 50-327,83/01/03,8301250294

--8301250323 Notice of violation from insp on 821012-15
* Region 2, Office of Director 82/11/04 1p 16897 313 24X
Fiche 50-327,83/01/03,8301250294

--8301250337 IE Insp Repts 50-327/82-24 & 50-328/82-25 on 821012-15
Noncompliance noted failure to implement approved procedure for calibr of environ radiation monitors
CUNNINGHAM,A.L., KUZG,O.B., MONTOMERY,D.M. Division of Project & Resident Programs. 82/11/03. 6pp 16897 314. 24X
Fiche 50-327,83/01/03,8301250294

8301250149 Ack receipt of 821213 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/82-18 & 50-328/82-18
VERRELLI,D.M. Division of Project & Resident Programs 83/01/04
PARRIS,H.O. Tennessee Valley Authority. 1p. 16896 186 24X
Fiche 50-327,83/01/04,8301250149

--8301250157 Responds to NRC 820820 ltr re violations noted in IE Insp Repts 50-327/82-18 & 50-328/82-18, Corrective actions, nameplate installed at control transformer w/instructions to use 1-amp fuse
MILLS,L.M. Tennessee Valley Authority 82/12/13 O'REILLY,J.P.
Region 2, Office of Director 3pp. 16896 187. 24X
Fiche 50-327,83/01/04,8301250149

830110284 Forwards IE Safeguards Insp Repts 50-327/82-32 & 50-328/82-32 on 821212-16, No noncompliance noted.
VERRELLI,D.M. Division of Project & Resident Programs 83/01/07
PARRIS,H.O. Tennessee Valley Authority 2pp 16746 243 24X
Fiche:50-327,83/01/07,830110254.

--830110261 IE Safeguards Insp Repts 50-327/82-32 & 50-328/82-32 on 821212-16 No noncompliance noted Major areas inspected, site orientation & review of Security Plan & implementing procedures Details withheld (ref 10CFR73.21)
TILLMAN,A., MCQUIRE,D.R. Division of Emergency Preparedness & Operational Support 83/01/06 1p 16746 243 24X
Fiche:50-327,83/01/07,830110254

R Periodic operating reports & related correspondence

8301270170 Forwards Monthly Operating Repts for Nov 1982
MASON,C.C. Tennessee Valley Authority 82/12/14 Division of Data Automation & Management Information. 1p. 16933 014 24X
Fiche 50-327,82/12/14,8301270170.

--8301270178 Monthly Operating Repts for Nov 1982
EDDINGS,M., DUPREE,D. Tennessee Valley Authority 82/12/06 14pp. 16933 015. 24X Fiche 50-327,82/12/14,8301270170

B Reportable occurrences, LERs & related correspondence

8301030042 Forwards LER 82-139/03L-0.
GREEN,H.J. Tennessee Valley Authority. 82/12/22 O'REILLY,J.P.
Region 2, Office of Director 1p 16614 317. 24X
Fiche:50-327,82/12/22,8301030042

--8301030043 LER 82-139/03L-0 on 821125 & 28, containment lower airlock door failed local leak rate test Caused by loose or damaged packing in handwheel packing box. Packing replaced. Problem under investigation Preventive maint program developed
HARDING,M.R. Tennessee Valley Authority. 82/12/22 Region 2, Office of Director 1p. 16614 318. 24X Fiche:50-327,82/12/22,8301030042.

8301170096 Forwards LER 82-140/03L-0.
GREEN,H.J. Tennessee Valley Authority 83/01/05, O'REILLY,J.P.
Region 2, Office of Director. 1p. 16812:091 24X
Fiche:50-327,83/01/05,8301170096.

--8301170093 LER 82-140/03L-0 on 821207, combined leakage rate & combined bypass leakage exceeded acceptable limits Caused by faulty upper & lower personnel airlocks & leakage paths
X-62 & X-111 items repaired
LUSHIO,W.C., HARDING,M.R. Tennessee Valley Authority 83/01/05
Region 2, Office of Director 1p 16812 092 24X
Fiche 50-327,83/01/05,8301170096

8301200334 Forwards LER 82-145/03L-0
GREEN,H.J. Tennessee Valley Authority 83/01/14 O'REILLY,J.P.
Region 2, Office of Director 1p 16865 204 24X
Fiche 50-327,83/01/14,8301200334

--8301200338 LER 82-145/03L-0 on 821218, while in Mode 5, latch mechanism for containment ventilation isolation slave relays failed to latch when relay energized Cause unknown Equipment removed & replaced Evaluation continuing
RODERS,H.R., HARDING,M.R. Tennessee Valley Authority 83/01/14
Region 2, Office of Director 1p 16865 203 24X
Fiche 50-327,83/01/14,8301200334

8301260475 Forwards LER 82-143/03L-0
GREEN,H.J. Tennessee Valley Authority 83/01/19 O'REILLY,J.P.
Region 2, Office of Director 1p 16911 162 24X
Fiche 50-327,83/01/19,8301260475

--8301260481 LER 82-143/03L-0 on 821221, w/units in Mode 5, oxygen concentration in waste gas decay tank B found to be 2.4% w/ hydrogen concentration greater than 4% Cause unknown Tank content released & tank placed back in svc
CARVER,A.M., HARDING,M.R. Tennessee Valley Authority 83/01/19
Region 2, Office of Director 1p 16911 163 24X
Fiche 50-327,83/01/19,8301260475

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL NRS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT,D.O. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc. 12pp 16681 072 24X
Fiche 50-000,82/12/22,821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT,D.O. Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc. 11pp 16893 243 24X
Fiche 50-000,83/01/11,8301120078

X Onsite Storage of Low Level Waste

8301040777 Application to amend Licenses DPR-77 & DPR-79, authorizing operation of vol reduction sys to process low level radioactive Supporting documentation encl
MILLS,L.M. Tennessee Valley Authority 82/12/27 DENTON,H.R.
Office of Nuclear Reactor Regulation, Director 2pp 16647 233 24X Fiche 50-327,82/12/27,8301040777

DOCKET 50-328 BEQUDYAH NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8301200140 FOIA request for ten categories of documents
BTECKEL,A. Union of Concerned Scientists 82/11/10 FELTON,J.H.
Division of Rules and Records. 2pp 16871 304 24X
Fiche 50-000,82/11/10,8301200140

8301200153 Responds to FOIA request for ten categories of documents
Forwards Documents 1-8 & 10 Documents also available in PDR
Document 9 not located
FELTON,J.H. Division of Rules and Records 82/12/13 STECKEL,A.
Union of Concerned Scientists 1p 16871 306 24X
Fiche:50-327,82/12/13,8301200153

--8301200183 Notifies that const completion schedule for facilities updated, Fuel loading will be Mar & Nov 1978, respectively.
GILLELAND,J.E. Tennessee Valley Authority 77/02/24. VARGA,S.A.
Office of Nuclear Reactor Regulation, Director 1p 16871 311 24X Fiche 50-000,82/12/13,8301200153

--8301200188 Notifies of extension of latest completion date of facilities due to listed const delays
GILLELAND,J.E. Tennessee Valley Authority 75/10/28 RUSCHE,B.C.
Office of Nuclear Reactor Regulation, Director 2pp 16871 312 24X Fiche 50-000,82/12/13,8301200153

DOCKETED ITEMS

201

--8301200171 Notifies that schedule for fuel loading revised due to listed delays
OILLELAND, J E Tennessee Valley Authority 73/08/30
OIAHBUSSO, A Atomic Energy Commission, Directorate of Licensing
2pp 16971 314 24X Fiche 50-000, 82/12/13, 8301200193

E NRC Safety Evaluation Report (SER), suppis & correspondence

8301030293 Forwards proposed suppl to SER, NUREG-0011, Suppl 6, updating evaluation of hydrogen mitigation sys License condition on hydrogen control resolved when issues re TAYCO igniter surface temp corrected Viewgraphs encl
DIRCKS, W J Office of the Executive Director for Operations
82/12/08 PALLADINO, N, GILINSKY, V, AHEARNE, J Commissioners
71pp 16653 148 24X Fiche 50-327, 82/12/08, 8301030283

8301190438 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SEQUOYAH NUCLEAR PLANT UNITS 1 & 2 Docket Nos. 50-327 And 50-328 (Tennessee Valley Authority)
* Office of Nuclear Reactor Regulation, Director NUREG-0011 SO6
82/12/31 42pp Available at NRC 94 75 16849 076 24X
Fiche 50-327, 82/12/31, 8301190438

8301070361 Forwards BER Suppl & W/o encl
NOVAK, T M Assistant Director for Licensing 83/01/04, PARRIS, H O
Tennessee Valley Authority 1p 16693 358 24X
Fiche 50-327, 83/01/04, 8301070361

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301040580 Ack receipt of 821201 ltr informing NRC of steps taken to correct deficiencies noted in IE Emergency Preparedness Appraisal Repts 50-327/82-13 & 50-328/82-13
LEWIS, R C Division of Project & Resident Programs 82/12/27
PARRIS, H O Tennessee Valley Authority 1p 16646 134 24X
Fiche 50-327, 82/12/27, 8301040580

8301040600 Forwards response to NRC informal request for addl info re App R review & instrumentation available in auxiliary control room Adding T cold or T average instrumentation in auxiliary control room does not add safety benefits
HILLS, L M Tennessee Valley Authority 82/12/28 ADENSAM, E
Licensing Branch 4 2pp 16646 082 24X Fiche 50-000, 82/12/28, 8301040600

8301110450 Forwards proposed rev to Physical Security Plan Rev withheld (ref 10CFR73 21)
HILLS, L M Tennessee Valley Authority 83/01/06 ADENSAM, E
Licensing Branch 4 2pp 16745 286 24X Fiche 50-327, 83/01/06, 8301110450

8301110646 Forwards revised pages to table of contents for proposed security plan. Pages withheld (ref 10CFR73 21)
HILLS, L M Tennessee Valley Authority 83/01/06 ADENSAM, E
Licensing Branch 4 2pp 16744 298 24X Fiche 50-327, 83/01/06, 8301110646

8301110254 Forwards IE Safeguards Insp Repts 50-327/82-32 & 50-328/82-32 on 821212-16, No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 83/01/07
PARRIS, H O Tennessee Valley Authority, 2pp 16746 243 24X
Fiche: 50-327, 83/01/07, 8301110254

--8301110261 IE Safeguards Insp Repts 50-327/82-32 & 50-328/82-32 on 821212-16 No noncompliance noted Major areas inspected: site orientation & review of Security Plan & implementing procedures Details withheld (ref 10CFR73 21)
TILLMAN, A Division of Emergency Preparedness & Operational Support 83/01/06 1p 16746 245 24X Fiche 50-327, 83/01/07, 8301110254

O Advisory Committee on Reactor Safeguards reports & correspondence

8301210343 Discusses NRC position re hydrogen ignition sys, per ACRS 821213 ltr Safety benefits from addl power supply for igniters, should degraded core accident occur w/station blackout, do not warrant addl costs
DENTON, H R Office of Nuclear Reactor Regulation, Director
83/01/14 RAY, J ACRS - Advisory Committee on Reactor Safeguards
4pp 16885 282 24X Fiche 50-327, 83/01/14, 8301210343

--8212220540 Summarizes ACRS 272nd meeting on 821213 re hydrogen control sys at facilities
SHEWMON, P ACRS - Advisory Committee on Reactor Safeguards
82/12/13 PALLADINO, N J Commissioners 4pp 16885 285 24X
Fiche 50-327, 83/01/14, 8301210343

P Operating license stage documents & correspondence

8301040616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O
Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040690 Forwards SALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC SALP Board 811020 meeting
LEWIS, R C Division of Project & Resident Programs 82/08/20
PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20
83pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

8301060001 Forwards Amends 17 & 8 to Licenses DPR-77 & DPR-77, respectively, safety evaluation & notice of issuance & availability Amends change diesel generator battery float voltage & isolation times for containment isolation valves
ADENSAM, E O Licensing Branch 4 82/12/23 PARRIS, H O Tennessee Valley Authority 3pp 16687 331 24X Fiche 50-327, 82/12/23, 8301060001

--8301060002 Amends 17 & 8 to Licenses DPR-77 & DPR-77, respectively, changing diesel generator battery float voltage & isolation times for containment isolation valves
ADENSAM, E O Licensing Branch 4 82/12/23 10pp 16687 333 24X Fiche 50-327, 82/12/23, 8301060001

--8301060003 Safety evaluation supporting Amends 17 & 8 to Licenses DPR-77 & DPR-77, respectively
* Office of Nuclear Reactor Regulation, Director 82/12/23 2pp 16687 343 24X Fiche 50-327, 82/12/23, 8301060001

--8301060005 Notice of issuance & availability of Amends 17 & 8 to Licenses DPR-77 & DPR-77, respectively
ADENSAM, E O Licensing Branch 4 82/12/23 2pp 16687 345 24X
Fiche 50-327, 82/12/23, 8301060001

--8301060009 Notifies of no known public correspondence or irreversible impact associated w/issuance of Amends 17 & 8 to Licenses DPR-77 & 79, respectively
STAHL, C Licensing Branch 4 82/12/17 NOVAK, T M Assistant Director for Licensing 1p 16687 347 24X Fiche 50-327, 82/12/23, 8301060001

8301060013 Forwards Amends 21 & 11 to Licenses DPR-77 & DPR-79, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs re emergency gas treatment sys & diesel generator surveillance requirements
ADENSAM, E O Licensing Branch 4 82/12/23 PARRIS, H O Tennessee Valley Authority 3pp 16687 363 24X Fiche 50-327, 82/12/23, 8301060013

--8301060017 Amends 21 & 11 to Licenses DPR-77 & DPR-79, respectively, revising Tech Specs re emergency gas treatment sys & diesel generator surveillance requirements
ADENSAM, E O Licensing Branch 4 82/12/23 10pp 16688 003 24X Fiche 50-327, 82/12/23, 8301060013

--8301060026 Safety evaluation supporting Amends 21 & 11 to Licenses DPR-77 & DPR-79, respectively
* Office of Nuclear Reactor Regulation, Director 82/12/23 2pp 16688 013 24X Fiche 50-327, 82/12/23, 8301060013

DOCKETED ITEMS

- B301060029 Notice of issuance & availability of Amends 21 & 11 to Licenses DPR-77 & DPR-79, respectively
ADENSAH, E O Licensing Branch 4 82/12/23 2pp 16688 015. 24X
Fiche 50-327, 82/12/23, B301060013
- B301060034 Advises of no known public correspondence or irreversible impact associated w/issuance of Amends 21 & 11 to Licenses DPR-77 & DPR-79, respectively
STAHL, C Licensing Branch 4 82/12/23 NOVAK, T M Assistant Director for Licensing 1p 16688 017 24X Fiche 50-327, 82/12/23, B301060013
- B301060021 Forwards Amends 18 & 9 to Licenses DPR-77 & DPR-79, respectively, safety evaluation & notice of issuance & availability Amend changes containment ventilation sys Tech Specs to clarify time period for purging & venting
ADENSAH, E O Licensing Branch 4 82/12/23 PARRIS, H O Tennessee Valley Authority 3pp 16684 169 24X Fiche 50-327, 82/12/23, B301060021
- B301060022 Amends 18 & 19 to Licenses DPR-77 & DPR-79, respectively, changing containment ventilation sys Tech Specs to clarify time period for purging & venting
ADENSAH, E O Licensing Branch 4 82/12/23 10pp 16684 171 24X Fiche 50-327, 82/12/23, B301060021
- B301060030 Safety evaluation supporting Amends 18 & 9 to Licenses DPR-77 & DPR-79, respectively
* Office of Nuclear Reactor Regulation, Director 82/12/23 2pp 16684 181 24X Fiche 50-327, 82/12/23, B301060021
- B301060025 Notice of issuance & availability of Amends 18 & 9 to Licenses DPR-77 & DPR-79, respectively.
ADENSAH, E O Licensing Branch 4 82/12/23. 2pp 16684 183 24X Fiche 50-327, 82/12/23, B301060021.
- B301060033 Notices of no known public correspondence or irreversible impact associated w/issuance of Amends 18 & 9 to Licenses DPR-77 & DPR-79, respectively
STAHL, C Licensing Branch 4 82/09/14 NOVAK, T M Assistant Director for Licensing 1p 16684 185 24X Fiche 50-327, 82/12/23, B301060021
- B301070487 Forwards Amends 20 & 10 to Licenses DPR-77 & DPR-79, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Specs re max isolation time & penetration protective fuse test requirements
ADENSAH, E O Licensing Branch 4 82/12/23 PARRIS, H O Tennessee Valley Authority 2pp 16707 192 24X Fiche 50-327, 82/12/23, B301070487
- B301070496 Amends 20 & 10 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec re max isolation time for isolation valves & modifying surveillance requirements for penetration protective fuse testing.
ADENSAH, E O Licensing Branch 4 82/12/23 11pp 16707 194 24X Fiche 50-327, 82/12/23, B301070487
- B301070503 Safety evaluation supporting Amends 20 & 10 to Licenses DPR-77 & DPR-79, respectively
* Office of Nuclear Reactor Regulation, Director 82/12/23 3pp 16707 205 24X Fiche 50-327, 82/12/23, B301070487.
- B301070510 Notice of issuance & availability of Amends 20 & 10 to Licenses DPR-77 & DPR-79, respectively.
ADENSAH, E O Licensing Branch 4 82/12/23 2pp 16707 208 24X Fiche 50-327, 82/12/23, B301070487
- B301070517 Advises of no known public correspondence or irreversible impact associated w/issuance of Amends 20 & 10 to Licenses DPR-77 & DPR-79, respectively
STAHL, C Licensing Branch 4 82/09/16 NOVAK, T M Assistant Director for Licensing 1p 16707 210 24X Fiche 50-327, 82/12/23, B301070487
- B301070624 Responds to B21013 request for relief from ASME Code, Section XI re hydrostatic pressure test requirements for ERCW sys. Request granted until Jan 1986. Safety evaluation encl.
NOVAK, T M Assistant Director for Licensing 82/12/23 PARRIS, H O Tennessee Valley Authority 3pp 16704 200 24X Fiche 50-327, 82/12/23, B301070624
- B301100012 Safety evaluation supporting util B21013 request for relief from requirements of hydrostatic testing after welding
MILLER, M. STAHL, C Licensing Branch 4 82/12/23. 4pp 16704 203 24X Fiche 50-327, 82/12/23, B301070624
- B301100019 Exemption from hydrostatic pressure test requirements of ASME Code Section XI, "Rules & Inservice Insp of Nuclear Power Plant Components"
ADENSAH, E O Licensing Branch 4 82/12/23 Tennessee Valley Authority 3pp 16704 207. 24X Fiche 50-327, 82/12/23, B301070624.
- B301040777 Application to amend Licenses DPR-77 & DPR-79, authorizing operation of vol reduction sys to process low level waste. Supporting documentation encl
MILLS, L M Tennessee Valley Authority 82/12/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16647 233 24X Fiche 50-327, 82/12/27, B301040777
- B301040789 "Vol Reduction & Solidification Sys"
* Tennessee Valley Authority 82/12/30 100pp 16647 235 24X Fiche 50-327, 82/12/27, B301040777
- B301060048 Forwards Amends 22 & 12 to Licenses DPR-77 & DPR-79, respectively, safety evaluation & notice of issuance & availability Amends revise Tech Spec 3/4 7.6 re winter flood level & flood protection surveillance requirements
ADENSAH, E O Licensing Branch 4 82/12/27 PARRIS, H O Tennessee Valley Authority 3pp. 16684 195 24X Fiche 50-327, 82/12/27, B301060048
- B301060052 Amends 22 & 12 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec 3/4 7.6 re winter flood level & flood protection surveillance requirements
ADENSAH, E O Licensing Branch 4 82/12/27 10pp 16684 198 24X Fiche 50-327, 82/12/27, B301060048
- B301060055 Safety evaluation supporting Amends 22 & 12 to Licenses DPR-77 & DPR-79, respectively
* Office of Nuclear Reactor Regulation, Director 82/12/27. 2pp 16684 208 24X Fiche 50-327, 82/12/27, B301060048
- B301060058 Notice of issuance & availability of Amends 22 & 12 to Licenses DPR-77 & DPR-79, respectively
ADENSAH, E O Licensing Branch 4 82/12/27 2pp 16684 210 24X Fiche 50-327, 82/12/27, B301060048
- B301060062 Advises of no known public correspondence or irreversible impact associated w/issuance of Amends 22 & 12 to Licenses DPR-77 & DPR-79, respectively
STAHL, C Licensing Branch 4. 82/09/28 NOVAK, T M Assistant Director for Licensing 1p 16684 212 24X Fiche 50-327, 82/12/27, B301060048
- B212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc. 11pp 16868 001 24X Fiche 50-000, 82/12/28, B212060356
- B301040300 Forwards rept on operation of containment purge & venting sys for Mar-Apr 1982, per SER to Amend 5 of License DPR-77
Extending purge & vent capability will not significantly increase probability of offsite release per 10CFR100
MILLS, L M Tennessee Valley Authority 82/12/28 ADENSAH, E Licensing Branch 4 9pp. 16641 316 24X Fiche 50-327, 82/12/28, B301040300
- B301040314 Forwards revised response to NRC verbal question & request for addl info re Change 3 to TVA-SQM-TS-36 concerning instrumentation surveillance requirement test frequency contained in Tables 4.3-1 & 4.3-2.
MILLS, L M Tennessee Valley Authority 82/12/29 ADENSAH, E Licensing Branch 4. 2pp 16641 280. 24X Fiche 50-327, 82/12/29, B301040314
- B301040563 Advises that util will utilize & follow procedures specified by WCAP-9843, "Rod Bank Work Measurements Utilizing Bank Exchanger," May 1982, for Unit 2, Cycle 2 operations
MILLS, L M Tennessee Valley Authority 82/12/29 ADENSAH, E Licensing Branch 4 1p. 16648 189 24X Fiche 50-327, 82/12/29, B301040563.
- B301130214 Forwards Amends 25 & 13 to Licenses DPR-77 & DPR-79, respectively, safety evaluation & notice of issuance & availability Amends incorporate downscale failure alarms & change surveillance requirements for ice condenser doors.
ADENSAH, E O Licensing Branch 4. 82/12/29 PARRIS, H O Tennessee Valley Authority 3pp 16809 177 24X Fiche 50-327, 82/12/29, B301130214
- B301130216 Amends 25 & 13 to Licenses DPR-77 & DPR-79, respectively, incorporating downscale failure alarms & changing surveillance requirements for ice condenser doors
ADENSAH, E O Licensing Branch 4 82/12/29. 12pp 16809 180 24X Fiche 50-327, 82/12/29, B301130214
- B301130218 Safety evaluation supporting Amends 25 & 13 to Licenses DPR-77 & DPR-79, respectively.
* Office of Nuclear Reactor Regulation, Director 82/12/29. 2pp 16809 192. 24X Fiche 50-327, 82/12/29, B301130214

--B301130221 Notice of issuance & availability of Amends 25 & 13 to
Licenses DPR-77 & DPR-79, respectively
ADENSAM, E O Licensing Branch 4 82/12/29 2pp 16809 194 24X
Fiche 50-327, 82/12/29, B301130214

--B301130222 Informs that no known public correspondence or irreversible
impact associated w/issuance of Amends 25 & 13 to
Licenses DPR-77 & DPR-79, respectively
STAHL, E C Licensing Branch 4 82/12/14 NOVAK, T M Assistant
Director for Licensing 1p 16809 196 24X Fiche 50-327,
82/12/29, B301130214

B301060114 Forwards supplemental info re proposed Tech Spec change in
containment air temps, per 821224 telcon request
MILLS, L M Tennessee Valley Authority 83/01/03 ADENSAM, E
Licensing Branch 4 2pp 16670 034 24X Fiche 50-327, 83/01/03,
B301060114

B301110595 Forwards status of NUREG-0737, Items I A 1, I A 1.3,
II E 1, II E 1.2, II E 4, II E 4.2, II K 2, II K 2.13,
II K 3.3 & II K 3.12, in response to DO Eisenhower 820920 ltr
MILLS, L M Tennessee Valley Authority 83/01/07 ADENSAM, E
Licensing Branch 4 3pp 16745 007 24X Fiche 50-327, 83/01/07,
B301110595

B301130545 Forwards supplemental response to NUREG-0737, Item II D 1 re
operability of pressurizer safety & relief valves
MILLS, L M Tennessee Valley Authority 83/01/07 ADENSAM, E
Licensing Branch 4 3pp 16793 194 24X Fiche 50-327, 83/01/07,
B301130545

B301180381 Forwards revised response to NUREG-0737, Item II E 3.1, to
clarify emergency power supply for pressurizer heaters
MILLS, L M Tennessee Valley Authority 83/01/12 ADENSAM, E
Licensing Branch 4 2pp 16824 157 24X Fiche 50-327, 83/01/12,
B301180381

B301310391 Forwards responses to J Ahearne questions re hydrogen
control sys Safety injection signal, max temp, environ
qualification testing & essential equipment discussed
DIRCHS, W J Office of the Executive Director for Operations
83/01/26 PALLADINO, N, OLINSKY, V, AHEARNE, J Commissioners
5pp 16972 274 24X Fiche 50-327, 83/01/26, B301310391

G Inspection reports, IE Bulletins & correspondence

B301040616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct
of nuclear activities shows proper concern for nuclear
safety & is acceptable Areas of poor performance cited
O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O
Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, B301040616

--B301040690 Forwards SALP rept of util activities for Jul 1980 - June
1981 Rept based on results of NRC SALP Board 811020 meeting
LEWIS, R C Division of Project & Resident Programs 82/08/20
PARRIS, H O Tennessee Valley Authority 3pp 16667 303 24X
Fiche 50-000, 82/11/24, B301040616

--B301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-
18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-23,
50-439/82-23, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/
82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20
83pp 16667 307 24X Fiche, 50-000, 82/11/24, B301040616

B208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc
list encl
DEVOUNO, R C Director's Office, Office of Inspection and
Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, B208190269

B212060351 IE Info Notice 82-52, "Equipment Environ Qualification
Testing Experience - Updating of Test Summaries Previously
Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/21 Consolidated Edison Co of New York, Inc
113pp, 16681 088, 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice 82-53, "Main Transformer Failures at North
Anna Nuclear Power Station," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16758, 017 24X Fiche 50-000, 82/12/22, B212060350

B301070624 Responds to 821013 request for relief from ASME Code, Section
XI re hydrostatic pressure test requirements for ERW sys
Request granted until Jan 1986 Safety evaluation encl
NOVAK, T M Assistant Director for Licensing 82/12/23 PARRIS, H O
Tennessee Valley Authority 3pp 16704, 200 24X
Fiche 50-327, 82/12/23, B301070624.

--B301100012 Safety evaluation supporting util 821013 request for relief
from requirements of hydrostatic testing after welding
MILLER, M Licensing Branch 4 82/12/23 4pp 16704 203 24X
Fiche 50-327, 82/12/23, B301070624

--B301100019 Exemption from hydrostatic pressure test requirements of
ASME Code Section XI, "Rules & Inservice Insp of Nuclear
Power Plant Components "
ADENSAM, E O Licensing Branch 4 82/12/23 Tennessee Valley
Authority 3pp 16704 207 24X Fiche 50-327, 82/12/23, B301070624

B208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in
Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B301040580 Ack receipt of 821201 ltr informing NRC of steps taken to
correct deficiencies noted in IE Emergency Preparedness
Appraisal Repts 50-327/82-13 & 50-328/82-13
LEWIS, R C Division of Project & Resident Programs 82/12/27
PARRIS, H O Tennessee Valley Authority 1p 16646 134 24X
Fiche 50-327, 82/12/27, B301040580

B208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse
AR Relay W/Latch Attachments Used in Westinghouse Solid
State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B301250462 Forwards supplemental response to IE Bulletin 79-13, Rev 12,
consisting of results of augmented insp of feedwater sys
piping & supports Radiographic & ultrasonic exams performed
Const radiographs reviewed for compliance w/bulletin
MILLS, L M Tennessee Valley Authority 82/12/29 O'REILLY, J P
Region 2, Office of Director 2pp 16899 117 24X
Fiche 50-327, 82/12/29, B301250462

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
B30103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301250294 Ack receipt of 821210 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-327/82-24 &
50-328/82-25
VERRELLI, D M Division of Project & Resident Programs 83/01/03
PARRIS, H O Tennessee Valley Authority 1p 16897 307, 24X
Fiche 50-327, 83/01/03, B301250294

--B301250308 Responds to NRC 821104 ltr re violations noted in IE Insp
Repts 50-327/82-24 & 50-328/82-25 Corrective actions
administrative procedure re calibr of radiation monitors
Implemented in field operations eastern area
MILLS, L M Tennessee Valley Authority 82/12/10 O'REILLY, J P
Region 2, Office of Director 3pp 16897 308 24X
Fiche 50-327, 83/01/03, B301250294

--B301250316 Forwards IE Insp Repts 50-327/82-24 & 50-328/82-25 on
821012-15 & notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/11/04
PARRIS, H O Tennessee Valley Authority 2pp 16897 311 24X
Fiche, 50-327, 83/01/03, B301250294

--B301250323 Notice of violation from insp on 821012-15
* Region 2, Office of Director 82/11/04 1p 16897 313 24X
Fiche 50-327, 83/01/03, B301250294

--B301250337 IE Insp Repts 50-327/82-24 & 50-328/82-25 on 821012-15
Noncompliance noted failure to implement approved procedure
for calibr of environ radiation monitors
CUNNINGHAM, A L, KUZO, G B, MONTGOMERY, D M Division of Project &
Resident Programs 82/11/03 4pp 16897 314, 24X
Fiche 50-327, 83/01/03, B301250294

B301250149 Ack receipt of 821213 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-327/82-18 &
50-328/82-18
VERRELLI, D M Division of Project & Resident Programs 83/01/04
PARRIS, H O Tennessee Valley Authority 1p 16896 186 24X
Fiche 50-327, 83/01/04, B301250149

--B301250157 Responds to NRC 820820 ltr re violations noted in IE Insp
Repts 50-327/82-18 & 50-328/82-18 Corrective actions
nameplate installed at control transformer w/instructions to
use lamp fuse
MILLS, L M Tennessee Valley Authority 82/12/13 O'REILLY, J P
Region 2, Office of Director 3pp 16896 187 24X
Fiche: 50-327, 83/01/04, B301250149

DOCKETED ITEMS

830110254 Forwards IE Safeguards Insp Repts 50-327/82-32 & 50-328/82-32 on 821212-16. No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 83/01/07
PARFIS, H O Tennessee Valley Authority 2pp 16746 243 24X
Fiche 50-327, 83/01/07, 830110254

--830110261 IE Safeguards Insp Repts 50-327/82-32 & 50-328/82-32 on 821212-16 No noncompliance noted. Major areas inspected site orientation & review of Security Plan & implementing procedures Details withheld (ref 10CFR73 21)
TILLMAN, A , MCGUIRE, D R Division of Emergency Preparedness & Operational Support 83/01/06 1p 16746 243 24X
Fiche 50-327, 83/01/07, 830110254

R Periodic operating reports & related correspondence

8301270170 Forwards Monthly Operating Repts for Nov 1982
HASON, C C Tennessee Valley Authority 82/12/14 Division of Data Automation & Management Information 1p 16935 014 24X
Fiche 50-327, 82/12/14, 8301270170.

--8301270178 Monthly Operating Repts for Nov 1982
EDDINGS, M , DUPREE, D Tennessee Valley Authority. 82/12/04 14pp 16935.015 24X Fiche 50-327, 82/12/14, 8301270170

S Reportable occurrences, LERs & related correspondence

8301030019 Forwards LER 82-138/03L-0.
GREEN, H J Tennessee Valley Authority 82/12/22 O'REILLY, J P Region 2, Office of Director 1p 16615.176. 24X
Fiche: 50-328, 82/12/22, 8301030019

--8301030020 LER 82-139/03L-0 on 821223, lower containment airlock door failed air leak rate test Caused by backed off packing nut that allowed packing to loosen Nut retightened & door tested Design change request submitted
CARVER, A M , HARDING, M R Tennessee Valley Authority 82/12/22 Region 2, Office of Director 1p 16615:177 24X
Fiche 50-328, 82/12/22, 8301030019

8301030248 Forwards LER 82-134/03L-0.
GREEN, H J Tennessee Valley Authority. 82/12/22 O'REILLY, J P Region 2, Office of Director. 1p 16616 314 24X
Fiche: 50-328, 82/12/22, 8301030248

--8301030252 LER 82-134/03L-0 on 821224, while in Mode S, refueling water storage tank level channel LT-63-52 declared inoperable due to failure to meet surveillance requirements Caused by transmitter drift Loop recalibr & returned to svc
ROGERS, H R , HARDING, M R Tennessee Valley Authority. 82/12/22 Region 2, Office of Director. 1p. 16616-315 24X
Fiche: 50-328, 82/12/22, 8301030248.

8301040350 Forwards LER 82-141/01T-0
GREEN, H J Tennessee Valley Authority. 82/12/27. O'REILLY, J P Region 2, Office of Director 1p 16640:201 24X
Fiche 50-328, 82/12/27, 8301040350

--8301040352 LER 82-141/01T-0, on 821214, both trains of engineered safeguard automatic actuation logic for containment ventilation isolation declared inoperable Caused by latching mechanism failure to hold relay in position. Tests ongoing.
ROGERS, H R , HARDING, M R Tennessee Valley Authority 82/12/27. Region 2, Office of Director 2pp 16640.202. 24X
Fiche: 50-328, 82/12/27, 8301040350

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc. 12pp. 16681:072 24X
Fiche: 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl.
EISENHUT, D O Division of Licensing. 83/01/11. Consolidated Edison Co. of New York, Inc. 11pp. 16893:243 24X
Fiche 50-000, 83/01/11, 8301120078

X Onsite Storage of Low Level Waste

8301040777 Application to amend Licenses DPR-77 & DPR-79, authorizing operation of vol reduction sys to process low level radwaste Supporting documentation encl
MILLER, L M Tennessee Valley Authority 82/12/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16647 233 24X Fiche 50-327, 82/12/27, 8301040777

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A Application/construction stage documents & correspondence

8301200167 Responds to FOIA request for documents re NRC statement in 821113 Inquirer News article not found Forwards 821117 ltr from TM Novak to P Sheumon re problems at Midland Nuclear Power Plant involving Bechtel
FELTON, J H Division of Rules and Records 82/12/10. ROMANO, F R Air and Water Pollution Patrol 1p 16871 329 24X
Fiche 50-329, 82/12/10, 8301200167

8301040269 Resubmits activity for shallow utils probe for remedial soils work authorization
MILLER, D B Consumers Power Co 82/12/15 SHAFER, H D Region 3, Office of Director. 1p 16639 083 24X Fiche 50-329, 82/12/15, 8301040269

8301030306 Summary of 821123 meeting w/util in Bethesda, MD re sys interaction program Compilation of handouts & visual aids used in meeting encl
HERNAN, R W Licensing Branch 4 82/12/22 Licensing Branch 4 15pp 16655 084 24X Fiche 50-329, 82/12/22, 8301030306.

8301050142 Summary of 821109 meeting w/util, Bechtel & NUTECH in Bethesda, MD re environ equipment qualification program Onsite audit of program will be conducted as part of safety evaluation of area
HERNAN, R W Licensing Branch 4 82/12/27 Licensing Branch 4 34pp 16680 103 24X Fiche 50-329, 82/12/27, 8301050142

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16688 001 24X
Fiche: 50-000, 82/12/28, 8212060356

8301030317 Summary of 820611 meeting w/util & Bechtel in Bethesda, MD re protection against tornado missiles at site Viewgraphs encl.
HERNAN, R W Licensing Branch 4 82/12/29 Licensing Branch 4 62pp. 16694 264. 24X Fiche 50-329, 82/12/29, 8301030317

8301040146 Advises that remedial soils activities re probe for shallow utils reviewed & determined to be noncritical Work may proceed
SHAFER, H D Region 3, Office of Director 82/12/27 MILLER, D B Consumers Power Co 2pp 16633 143 24X Fiche: 50-329, 82/12/27, 8301040146

8301180202 Forwards addl info re NRC independent confirmatory piping analysis W/two oversize drawings, including one proprietary. Aperture card for nonproprietary drawing available in PDN Aperture card for proprietary drawing in Central Files
COOK, J W Consumers Power Co 83/01/03 DENTON, H R Office of Nuclear Reactor Regulation, Director. 1.601pp. 16826.225. 24X
Fiche 50-329, 83/01/03, 8301180202.

8301100434 Requests resubmittal of Tech Specs, prepared according to encl BTS for B&W PHRS (NUREG-0103, Rev 4) W/o encl
ADENSAH, E O, Licensing Branch 4 83/01/04 COOK, J W Consumers Power Co 3pp 16719 340 24X Fiche 50-329, 83/01/04, 8301100434

8301250493 Forwards revised pages to Stoner Associates, Inc rept re leak detection sys, drawing showing underground utils, Figure 2-1, Rev 1, to NUB-4242 & pipeline site layout, supplementing util 821019 & 1116 submittals, per NRC 821123 request
COOK, J W Consumers Power Co 83/01/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp. 16899 158. 24X
Fiche: 50-329, 83/01/11, 8301250493

--8301250497 Rev 1 to Figure 2-1 re blowdown characteristics of pipeline
* NUB Corp NUB-4242 R01 83/01/11 2pp 16899 169. 24X
Fiche: 50-329, 83/01/11, 8301250493

8301180100 Rev 14 to Amend 111 to application for OLs & CPs, consisting of "Response to NRC Requests re Plant Fill, Midland Plant, Units 1 & 2"
 BUDZIK, D H Consumers Power Co 83/01/12 STELLO, V Director's Office, Office of Inspection and Enforcement 1p 16834 001 24X
 Fiche 50-329, 83/01/12, 8301180100

--8301180103 "Response to NRC Requests re Plant Fill, Midland Plant, Units 1 & 2," constituting Rev 14 to Amend 111 to application for OLs & CPs.
 BUDZIK, D H Consumers Power Co 83/01/12 608pp 16834 002 24X
 Fiche 50-329, 83/01/12, 8301180100

8301270193 Forwards Amend 112 to CP & OL applications, consisting of Rev 47 to FSAR including 911 oversize drawings
 COOK, J W Consumers Power Co 83/01/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16936 001 24X
 Fiche 50-329, 83/01/13, 8301270193

--8301270214 Amend 112 to CP & OL applications, consisting of Rev 47 to FSAR
 COOK, J W Consumers Power Co 83/01/17 2pp 16936 003 24X
 Fiche 50-329, 83/01/13, 8301270193

8301210271 Ack receipt of Const Completion Program & confirms plans for 830208 meeting Public will be given opportunity to ask questions re meeting issues
 KEPLER, J O Region 3, Office of Director 83/01/17 COOK, J W Consumers Power Co 1p 16872 240 24X
 Fiche 50-329, 83/01/17, 8301210271

--8301210272 Forwards Const Completion Program requested at 821202 meeting Util prepared to support public meeting proposed for 830126 in Midland, MI
 COOK, J W Consumers Power Co 83/01/10 KEPLER, J O Region 3, Office of Director 24pp 16872 241 24X
 Fiche 50-329, 83/01/17, 8301210271

8301240292 Summary of 830111 & 12 telcons w/Util, Geotechnical Engineers, Inc & Bechtel re underpinning settlement readings
 HODG, D Licensing Branch 4 83/01/19 Licensing Branch 4 9pp 16906 221 24X
 Fiche 50-329, 83/01/17, 8301240292

8301250063 Forwards Affidavit of Svc for Amend 112 to application for CPs & OLs consisting of Rev 47 to FSAR
 BUDZIK, D H Consumers Power Co 83/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16895 285 24X
 Fiche 50-329, 83/01/20, 8301250063

E NRC Safety Evaluation Report (SER), supplis & correspondence

8301060416 Summary of 820616 meeting w/Util & Bechtel in Bethesda, MD re environ equipment qualification per SER Outstanding Open Item & List of attendees & Viewgraphs encl
 HERNAN, R W Licensing Branch 4 82/12/22 Licensing Branch 4 17pp 16682 140 24X
 Fiche 50-329, 82/12/22, 8301060416

8301050202 Summary of 820331-0402 meetings w/Util, Bechtel & B&W in Bethesda, MD re resolution of open items prior to issuance of SER in May 1982
 HERNAN, R W Licensing Branch 4 82/12/30 Licensing Branch 4 15pp 16669 296 24X
 Fiche 50-329, 82/12/30, 8301050202

8301070412 Summary of 820414 meeting w/Util in Bethesda, MD re appeal of NRC technical positions on auxiliary feedwater third pump issue & DHR suction valve operators in draft SER
 HERNAN, R W Licensing Branch 4 82/12/30 Licensing Branch 4, 8pp 16703 266 24X
 Fiche 50-329, 82/12/30, 8301070412

8301130091 Forwards addl info re reactor vessel head vent & locked rotor accident, per EG Adensam 821207 ltr Subjs constitute Outstanding Item 9 in Section 1 7 & Confirmatory Issue 31 in Section 1 8 of SER (NUREG-0793)
 COOK, J W Consumers Power Co, 83/01/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 16796 001 24X
 Fiche 50-329, 83/01/10, 8301130091

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
 NUREG-0737, Suppl 1 & svc list encl
 EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co. of New York, Inc 77pp 16681 208 24X
 Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
 EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 13pp 16690 021 24X
 Fiche 50-000, 82/12/22, 821220445

8301050198 Summary of 821203 meeting w/Util, Bechtel & NES, Inc in Bethesda, MD re method to be employed to provide fire protective wrapping to cable trays & conduits
 HERNAN, R Licensing Branch 4 82/12/22 Licensing Branch 4 31pp 16669 311 24X
 Fiche 50-329, 82/12/22, 8301050198

8301170266 Forwards IE Mgt Meeting Rpts 50-329/82-23 & 50-330/82-23 on 821220-21
 PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 83/01/12 COOK, J W Consumers Power Co 2pp 16810 080 24X
 Fiche 50-329, 83/01/12, 8301170266

--8301170273 IE Mgt Meeting Rpts 50-329/82-23 & 50-330/82-23 on 821220-21 Major areas discussed current & projected status of emergency preparedness facilities, equipment & activities for exercise & appraisal scheduled for Mar & Apr 1983
 PLOSKI, T J AXELSON, W L Division of Emergency Preparedness & Operational Support 83/01/10 5pp 16810 082 24X
 Fiche 50-329, 83/01/12, 8301170266

8301270147 Forwards finding & determination on status of offsite radiological emergency preparedness planning Preliminary review of prompt notification (stren sys) sys design also encl Info insufficient to make determination
 THOMAS, L M Federal Emergency Management Agency 83/01/14 DIRCKS, W J Office of the Executive Director for Operations 2pp 16934 260 24X
 Fiche 50-329, 83/01/14, 8301270147

--8301270153 "Midland Nuclear Power Plant (Site-Specific) Offsite Radiological Emergency Preparedness Interim Findings for State of MI, Bay County, Midland County & Saginaw County"
 * Federal Emergency Management Agency 82/12/10 21pp 16934 262 24X
 Fiche 50-329, 83/01/14, 8301270147

G Adjudicatory correspondence

8301040460 Forwards util responses to 821126 discovery on Stamiris cost/benefit contention
 BARTH, D E Consumers Power Co 82/12/29 STAMIRIS, B Stamiris, B 1p 16643 211 24X
 Fiche 50-329, 82/12/29, 8301040460

--8301040467 Responses to 821126 discovery on Stamiris cost/benefit contention Certificate of Svc encl
 BARTH, D E Consumers Power Co 82/12/29 Stamiris, B 19pp 16643 212 24X
 Fiche 50-329, 82/12/29, 8301040460

8301030242 Memorandum & Order LRP-82-118, accepting M Sinclair rewritten Contentions 6, 31, 32, 34, 36, 40, 50, 56 & 57 as delineated NRC & util to file briefs on renumbered Contention 11 by 830124
 Rewritten Contentions 37, 45 & 52 rejected
 BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/12/30 Sinclair, M 50pp 16618 065 24X
 Fiche 50-329, 82/12/30, 8301030242

8301060143 Presents views on proposed hearing & testimony schedule No document defining ASLB position on contentions received
 Listed contentions should not be heard before JO Keppler testimony evaluating QA on soils issue.
 SINCLAIR, M Sinclair, M 82/12/31 BECHHOEFER, C Atomic Safety and Licensing Board Panel, 2pp 16670 322 24X
 Fiche 50-329, 82/12/31, 8301060143

8301120213 Order establishing schedule Hearing on QA matters will be held in Midland, MI 830214-18 w/addl hearings, as necessary, 830301-04 Testimony due from util by 830117 & from NRC by 830131
 BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/01/07 2pp 16776 189 24X
 Fiche 50-329, 83/01/07, 8301120213

8301140089 Response to 820825 first interrogatory Same uncertainty bounds govern PRA in DES & FEB Certificate of Svc encl
 WILCOVE, M N Hearing Branch 2 83/01/07 SINCLAIR, M Sinclair, M 29pp 16808 229 24X
 Fiche 50-329, 83/01/07, 8301140089

8301140547 Lists reviewers assigned to prepare testimony on Sinclair Contentions 3, 4 & 13 Draft testimony must be submitted by 830125
 ADENBAM, E O Licensing Branch 4 83/01/11 KNIEL, K Generic Issues Branch, PARR, O Auxiliary Systems Branch BENAROVA, V Chemical Engineering Branch, 3pp 16817 187 24X
 Fiche 50-329, 83/01/11, 8301140547

DOCKETED ITEMS

8301190194 Order granting M Sinclair 830113 request to modify hearing schedule & applicant 830114 request for extension of filing date for testimony scheduled for 830117 Hearing date moved to 830308-11 & filing date extended to 830124
BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/01/17
SINCLAIR, M Sinclair, M 2pp 16847 023 24X Fiche 50-329, 83/01/17, 8301190194

8301200347 Suggestion of mootness of matl false statement issue, or alternatively, motion to close record on issue Issue moot since applicant agreed not to contest existence of other valid bases for 791206 order Certificate of Svc encl
STEPTOE, P P Consumers Power Co STEPTOE, P P Isham, Lincoln & Beale 83/01/17 Atomic Safety and Licensing Board Panel 10pp 16865-242 24X Fiche 50-329, 83/01/17, 8301200347

8301200082 Response to remainder of 820825 interrogatories Certificate of Svc encl
WILCOVE, M H Hearing Branch 2 83/01/18 Sinclair, M 13pp 16865 010 24X Fiche 50-329, 83/01/18, 8301200082

8301260002 Brief opposing M Sinclair expansion of station blackout contention to include basis in Sinclair 821015 reply Plant diesel generators different from other plant diesel generator cited in reply Certificate of Svc encl
WILCOVE, M H Hearing Branch 2 83/01/24 Atomic Safety and Licensing Board Panel 14pp 16912 347 24X Fiche 50-329, 83/01/24, 8301260002

8301270332 Requests encl papers be served on all parties
BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/01/25
Docketing & Services Branch. 70pp 16932 115 24X Fiche 50-329, 83/01/25, 8301270332

K Utility Final Safety Analysis Report (FSAR) & amends

8301270193 Forwards Amend 112 to CP & DL applications, consisting of Rev 47 to FSAR including 911 oversize drawings
COOK, J W Consumers Power Co 83/01/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16926 001 24X Fiche 50-329, 83/01/13, 8301270193

--8301270214 Amend 112 to CP & DL applications, consisting of Rev 47 to FSAR
COOK, J W Consumers Power Co 83/01/17. 2pp 16936 003 24X Fiche 50-329, 83/01/13, 8301270193

--8301270219 Rev 47 to FSAR W/911 oversize drawings Aperture cards are available in PDR
* Consumers Power Co 82/12/31 4586pp 16936 128 24X Fiche 50-329, 83/01/13, 8301270193

8301250063 Forwards Affidavit of Svc for Amend 112 to application for CPs & DLs consisting of Rev 47 to FSAR
BUDZIK, D M Consumers Power Co 83/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16895 285 24X Fiche 50-329, 83/01/20, 8301250063

P. Operating license stage documents & correspondence

830110552 Submits comments on draft final rept for value impact analysis of recommendations re steam generator tube degradations & rupture events, per Generic Ltr 82-32
O'BRYEN, L S Consumers Power Co 83/01/07 EISENHUT, D G. Division of Licensing 2pp 16741.349 24X Fiche 50-329, 83/01/07, 830110552

Q Inspection reports, IE Bulletins & correspondence

830110597 Responds to IE Bulletin, Rev 1, Suppl 1, "Alterations of Radiographs of Welds in Piping Subassemblies" Util completed 100% review of all radiography in Dec 1981 Four welds found w/4T holes altered in radiographs
COOK, J W Consumers Power Co 82/09/20 KEPLER, J O Region 3, Office of Director 3pp 16745 001. 24X Fiche 50-329, 82/09/20, 830110597

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl.
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689.239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc. 115pp 16681-088. 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 107pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301040294 Confirms discussions during 821202 meeting re const completion plan addressing problems identified during Oct - Nov 1982 insp of diesel generator
KEPLER, J O Region 3, Office of Director 82/12/30 COOK, J W Consumers Power Co 3pp 16638 336 24X Fiche 50-329, 82/12/30, 8301040294

830110577 Responds to IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" Requirements complete, based on info provided in 820609 ltr
COOK, J W Consumers Power Co 82/12/30 KEPLER, J O Region 3, Office of Director 2pp 16745 195 24X Fiche 50-329, 82/12/30, 830110577

830110151 Notification of 830118 enforcement conference in Glen Ely, IL to discuss results of special team insp of diesel generator bldg
KEPLER, J O Region 3, Office of Director 83/01/05 COOK, J W Consumers Power Co 1p 16743 347 24X Fiche 50-329, 83/01/05, 830110151.

8301140040 Ack receipt of 821210 ltr informing NRC of stops taken to correct violations noted in IE Insp Repts 50-329/82-21 & 50-330/82-21
WARNICK, R F Region 3, Office of Director 83/01/10 COOK, J W Consumers Power Co 1p 16806 064 24X Fiche 50-329, 83/01/10, 8301140040

--8301140044 Responds to NRC 821108 ltr re violations noted in IE Insp Repts 50-329/82-21 & 50-330/82-21 Corrective actions controlled PSCI file now located in soils GAC area & on job site GCNMs reviewed & updated to proper rev
COOK, J W Consumers Power Co 82/12/10 KEPLER, J O Region 3, Office of Director 3pp 16806 066 24X Fiche 50-329, 83/01/10, 8301140040

8301170266 Forwards IE Mgt Meeting Repts 50-329/82-23 & 50-330/82-23 & 821220-21
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 83/01/12 COOK, J W Consumers Power Co 2pp 16810 080 24X Fiche 50-329, 83/01/12, 8301170266

--8301170273 IE Mgt Meeting Repts 50-329/82-23 & 50-330/82-23 on 821220-21 Major areas discussed current & projected status of emergency preparedness facilities, equipment & activities for exercise & appraisal scheduled for Mar & Apr 1983
FLOSKI, T J / AXELSON, W L Division of Emergency Preparedness & Operational Support 83/01/10 5pp 16810 082 24X Fiche 50-329, 83/01/12, 8301170266

8301210265 Ack receipt of 821105, 1022 & 1214 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/82-18 & 50-330/82-18
WARNICK, R F Region 3, Office of Director 83/01/18 COOK, J W Consumers Power Co 2pp 16872 187 24X Fiche 50-329, 83/01/18, 8301210265

--8301210266 Responds to NRC 820922 ltr re violations noted in IE Insp Repts 50-329/82-18 & 50-330/82-18 Requests extension for response to rept until 821108
COOK, J W Consumers Power Co 82/10/22 KEPLER, J O Region 3, Office of Director 2pp 16872 191 24X Fiche 50-329, 83/01/18, 8301210265

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--8301210267 Responds to NRC 820922 ltr re violations noted in IE Insp Repts 50-329/82-18 & 50-330/82-18 Corrective actions addl elements established to assure process for identifying separate violations in place by 821231
COOK, J W Consumers Power Co 82/11/05 KEPLER, J O Region 3, Office of Director 6pp 16872 193 24X Fiche 50-329, 83/01/18, 8301210265

--8301210268 Responds to NRC 820922 ltr re violations noted in IE Insp Repts 50-329/82-18 & 50-330/82-18 Addl info provided re items on separation criteria & slope layback
COOK, J W Consumers Power Co 82/12/14 KEPLER, J O Region 3, Office of Director 2pp 16872 199 24X Fiche 50-329, 83/01/18, 8301210265

R Periodic operating reports & related correspondence

8301060136 "Log of Nonconformance Repts"
* Bechtel Corp 82/11/30 1.577pp 16672 047 24X
Fiche 50-329, 82/11/30, 8301060136

8301050003 Forwards monthly ALAD-106 repts for Sept 1982 W/o encl
COOK, J W Consumers Power Co 82/12/27 DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 16664 053 24X
Fiche 50-329, 82/12/27, 8301050003

8301050003 Forwards ALAD-106 quarterly rept for Jan-Mar 1983 W/o encl
COOK, J W Consumers Power Co 82/12/30 DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 16664 054 24X
Fiche 50-329, 82/12/30, 8301050003

S. Reportable occurrences, LERs & related correspondence

8301110220 Supplemental final deficiency rept re containment internal concrete structures coating, submitted in response to IE Insp Repts 50-329/82-10 & 50-330/82-10 Rev 2 to Bechtel Mgt Corrective Action Rept encl
COOK, J W Consumers Power Co 82/12/17 KEPLER, J O Region 3, Office of Director 25pp 16746 256 24X Fiche 50-329, 82/12/17, 8301110220

8301110438 Interim deficiency rept re quality program & mfg deficiencies at Victoreen, Inc Victoreen GA program submitted & approved Next rept will be submitted by 830309
COOK, J W Consumers Power Co 82/12/30 KEPLER, J O Region 3, Office of Director 7pp 16743 201 24X Fiche 50-329, 82/12/30, 8301110438

T Hearing transcripts on non-antitrust matters

8301210021 Forwards first installment of testimony for hearings beginning 830214 Second installment to be filed 830124
Related correspondence
STEPTOE, P P Isham, Lincoln & Beale STEPTOE, P P Consumers Power Co 83/01/17 BECHHOEFER, C, COMAN, F P, HARBOUR, J Atomic Safety and Licensing Board Panel 2pp 16877 078 24X
Fiche 50-329, 83/01/17, 8301210021

--8301210028 Testimony of C Hillman & T Postlewait on Sinclair Contention 4 Contention has faulty premise Administrative procedures & design features of plant adequate to meet B&W specified secondary water chemistry limits Related correspondence
HILLMAN, C., POSTLEWAIT, T Consumers Power Co 83/01/17 14pp. 16877.080 24X Fiche 50-329, 83/01/17, 8301210021

--8301210034 Testimony of RD Woods re seismic shakedown settlement at site Reasonable assurance exists that plant area including piping & duct banks will not suffer excessive settlement due to seismic shutdown Related correspondence
WOODS, R D Consumers Power Co 83/01/14. 25pp. 16877 094 24X
Fiche. 50-329, 83/01/17, 8301210021.

--8301210039 Testimony of BJ Garrick & LS Gibson re analysis of Class 9 accidents in plant FES Conclusion in FES that risk to public from potential accidents is small not invalidated by Precursor Study W/Certificate of Svc Related correspondence
GARRICK, B J, GIBSON, L S. Consumers Power Co GARRICK, B J Pictard, Lowe & Garrick, Inc 83/01/13 22pp. 16877 119 24X
Fiche. 50-329, 83/01/17, 8301210021

8301270294 Testimony of DR Anderson, DT Perry & QB Slade re Sinclair Contention 3 on potential for water hammer Certificate of Svc encl
ANDERSON, D R., PERRY, D T Consumers Power Co ANDERSON, D R Bechtel Corp. 83/01/24 50pp 16934 038 24X
Fiche. 50-329, 83/01/24, 8301270294

8301280240 Forwards P Shunmugavel testimony re effect of seismic shakedown on auxiliary bldg & buried Category I duct banks Certificate of Svc encl Related correspondence
STEPTOE, P P Isham, Lincoln & Beale STEPTOE, P P Consumers Power Co 83/01/24 BECHHOEFER, C, HARBOUR, J, COMAN, F P Atomic Safety and Licensing Board Panel 4pp 16961 216 24X
Fiche 50-329, 83/01/24, 8301280240

--8301280244 Testimony of P Shunmugavel re structural evaluation of auxiliary bldg for seismic shakedown settlement & Seismic Category I duct banks Auxiliary bldg able to withstand effects of shakedown settlement
SHUNMUGAVEL, P Consumers Power Co SHUNMUGAVEL, P Bechtel Corp 83/01/24 34pp 16961 220 24X Fiche 50-329, 83/01/24, 8301280240

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A Application/construction stage documents & correspondence

8301200167 Responds to FOIA request for documents re NRC statement in 821113 Inquirer News article not found Forwards 821119 ltr from TM Navak to P Shewmon re problems at Midland Nuclear Power Plant involving Bechtel
FELTON, J M Division of Rules and Records 82/12/10 ROMANO, F R Air and Water Pollution Patrol 1p 16871 329 24X
Fiche 50-329, 82/12/10, 8301200167

8301040269 Resubmits activity for shallow utils probe for remedial soils work authorization
MILLER, D B Consumers Power Co 82/12/15 SHAFER, W D Region 3, Office of Director 1p 16639 083 24X Fiche 50-329, 82/12/15, 8301040269

8301030306 Summary of 821123 meeting w/util in Bethesda, MD re syu interaction program Compilation of handouts & visual aids used in meeting encl
HERNAN, R W Licensing Branch 4 82/12/22 Licensing Branch 4 15pp 16655 084 24X Fiche 50-329, 82/12/22, 8301030306

8301050142 Summary of 821109 meeting w/util, Bechtel & NUTECH in Bethesda, MD re environ equipment qualification program Onsite audit of program will be conducted as part of safety evaluation of area
HERNAN, R W Licensing Branch 4 82/12/27 Licensing Branch 4 34pp 16680 105 24X Fiche 50-329, 82/12/27, 8301050142

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301030317 Summary of 820611 meeting w/util & Bechtel in Bethesda, MD re protection against tornado missiles at site Viewgraphs encl
HERNAN, R W Licensing Branch 4 82/12/29 Licensing Branch 4 62pp 16654 264 24X Fiche 50-329, 82/12/29, 8301030317

8301040146 Advises that remedial soils activities re probe for shallow utils reviewed & determined to be noncritical. Work may proceed
SHAFER, W D Region 3, Office of Director 82/12/29 MILLER, D B, Consumers Power Co 2pp 16633 145 24X Fiche 50-329, 82/12/29, 8301040146

8301180202 Forwards addl info re NRC independent confirmatory piping analysis W/two oversize drawings, including one proprietary Aperture card for nonproprietary drawing available in PDR. Aperture card for proprietary drawing in Central Files
COOK, J W Consumers Power Co 83/01/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 1.601pp. 16826 225 24X
Fiche 50-329, 83/01/03, 8301180202

DOCKETED ITEMS

830100434 Requests resubmittal of Tech Specs, prepared according to encl GTS for B&W PWRs (NUREG-0103, Rev 4) w/o encl
ADENSAH, E O Licensing Branch 4 83/01/04 COOK, J W Consumers Power Co 3pp 16719 340 24X Fiche 50-329, 83/01/04, 830100434

8301250493 Forwards revised pages to Stoner Associates, Inc rept re leak detection sys, drawing showing underground utils, Figure 2-1, Rev 1, to NUS-4242 & pipeline site layout, supplementing util G21019 & 1116 submittals, per NRC 82123 request
COOK, J W Consumers Power Co 83/01/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 16899 158 24X Fiche 50-329, 83/01/11, 8301250493

--8301250499 Rev 1 to Figure 2-1 re blowdown characteristics of pipeline
NUS Corp NUS-4242 R01 83/01/11 3pp 16899 169 24X Fiche 50-329, 83/01/11, 8301250493

8301180100 Rev 14 to Amend 111 to application for OLs & CPs, consisting of "Response to NRC Requests re Plant Fill, Midland Plant, Units 1 & 2"
BUDZIK, D M Consumers Power Co 83/01/12 BYELLO, V Director's Office, Office of Inspection and Enforcement 1p 16834 001 24X Fiche 50-329, 83/01/12, 8301180100

--8301180103 "Response to NRC Requests re Plant Fill, Midland Plant, Units 1 & 2," constituting Rev 14 to Amend 111 to application for OLs & CPs
BUDZIK, D M Consumers Power Co 83/01/12 608pp 16834 002 24X Fiche 50-329, 83/01/12, 8301180100

8301270193 Forwards Amend 112 to CP & OL applications, consisting of Rev 47 to FSAR including 911 oversize drawings
COOK, J W Consumers Power Co 83/01/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16936 001 24X Fiche 50-329, 83/01/13, 8301270193

--8301270214 Amend 112 to CP & OL applications, consisting of Rev 47 to FSAR
COOK, J W Consumers Power Co 83/01/17 2pp 16936 003 24X Fiche 50-329, 83/01/13, 8301270193

8301210271 Ack receipt of Const Completion Program & confirms plans for 830208 meeting Public will be given opportunity to ask questions re meeting issues
KEPPLER, J O Region 3, Office of Director 83/01/17 COOK, J W Consumers Power Co 1p 16872 240 24X Fiche 50-329, 83/01/17, 8301210271

--8301210272 Forwards Const Completion Program requested at 821202 meeting Util prepared to support public meeting proposed for 830126 in Midland, MI
COOK, J W Consumers Power Co 83/01/10 KEPPLER, J O Region 3, Office of Director 24pp 16872 211 24X Fiche 50-329, 83/01/17, 8301210271

8301240252 Summary of 830111 & 12 telcons w/util, Geotechnical Engineers, Inc & Bechtel re underpinning settlement readings
HCOB, D Licensing Branch 4 83/01/19 Licensing Branch 4 9pp 16906 221 24X Fiche 50-329, 83/01/19, 8301240252

8301250053 Forwards Affidavit of Svc for Amend 112 to application for CPs & OLs consisting of Rev 47 to FSAR
BUDZIK, D M Consumers Power Co 83/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16895 285 24X Fiche 50-329, 83/01/20, 8301250053

E NRC Safety Evaluation Report (SER), supp's & correspondence

8301060416 Summary of 820616 meeting w/util & Bechtel in Bethesda, MD re environ equipment qualification per SER Outstanding Open Item 6 List of attendees & viewgraphs encl
HERNAN, R W Licensing Branch 4 82/12/22 Licensing Branch 4 17pp 16662 140 24X Fiche 50-329, 82/12/22, 8301060416

8301050202 Summary of 820331-0402 meetings w/util, Bechtel & B&W in Bethesda, MD re resolution of open items prior to issuance of SER in May 1982
HERNAN, R W Licensing Branch 4 82/12/30 Licensing Branch 4 15pp 16669 296 24X Fiche 50-329, 82/12/30, 8301050202

8301070412 Summary of 820414 meeting w/util in Bethesda, MD re appeal of NRC technical positions on auxiliary feedwater third pump issue & DFR suction valve operators in draft SER
HERNAN, R W Licensing Branch 4 82/12/30 Licensing Branch 4 8pp 16705 266 24X Fiche 50-329, 82/12/30, 8301070412

8301130091 Forwards addl info re reactor vessel head vent & locked rotor accident, per EG Adensam 821207 ltr Subj's constitute Outstanding Item 9 in Section 1 7 & Confirmatory Issue 31 in Section 1 B of SER (NUREG-0793)
COOK, J W Consumers Power Co 83/01/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 16796 001 24X Fiche 50-329, 83/01/10, 8301130091

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

8301050198 Summary of 821203 meeting w/util, Bechtel & NES, Inc in Bethesda, MD re method to be employed to provide fire protective wrapping to cable trays & conduits
HERNAN, R W Licensing Branch 4 82/12/22 Licensing Branch 4 31pp 16669 311 24X Fiche 50-329, 82/12/22, 8301050198

8301170266 Forwards IE Mgt Meeting Repts 50-329/82-23 & 50-330/82-23 encl 821220-21
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 83/01/12 COOK, J W Consumers Power Co 2pp 16810 061 24X Fiche 50-329, 83/01/12, 8301170266

--8301170273 IE Mgt Meeting Repts 50-329/82-23 & 50-330/82-23 on 821220-21 Major areas discussed current & projected status of emergency preparedness facilities, equipment & activities for exercise & appraisal scheduled for Mar & Apr 1983
PLOSKE, T J Division of Emergency Preparedness & Operational Support 83/01/10 5pp 16810 082 24X Fiche 50-329, 83/01/12, 8301170266

8301270147 Forwards finding & determination on status of offsite radiological emergency preparedness planning Preliminary review of prompt notification (siren sys) sys design also encl Info insufficient to make determination
THOMAS, L M Federal Emergency Management Agency 83/01/14 DIRCKS, W J Office of the Executive Director for Operations 2pp 16934 260 24X Fiche 50-329, 83/01/14, 8301270147

--8301270153 "Midland Nuclear Power Plant (Site-Specific) Offsite Radiological Emergency Preparedness Interim Findings for State of MI, Bay County, Midland County & Saginaw County"
Federal Emergency Management Agency 82/12/10 21pp 16934 262 24X Fiche 50-329, 83/01/14, 8301270147

G Adjudicatory correspondence

8301040460 Forwards util responses to 821126 discovery on Stamiris cost/benefit contention
BARTH, D E Consumers Power Co 82/12/29 STAMIRIS, B Stamiris, B 1p 16643 211 24X Fiche 50-329, 82/12/29, 8301040460

--8301040467 Responses to 821126 discovery on Stamiris cost/benefit contention Certificate of Svc encl
BARTH, D E Consumers Power Co 82/12/29 Stamiris, B 19pp 16643 212 24X Fiche 50-329, 82/12/29, 8301040460

8301030242 Memorandum & Order LRP-82-118, accepting M Sinclair rewritten Contentions 6, 31, 32, 34, 36, 40, 50, 56 & 57 as delineated NRC & util to file briefs on renumbered Contention 11 by 830124
Rauritten Contentions 37, 45 & 52 rejected.
BECHHOEFER, C Atomic Safety and Licensing Board Panel 82/12/30 Sinclair, M 50pp 16618 065 24X Fiche 50-329, 82/12/30, 8301030242

8301060143 Presents views on proposed hearing & testimony schedule Ns document defining ASLB position on contentions received Listed contentions should not be heard before JO Keppler testimony evaluating GA on soils issue
SINCLAIR, M Sinclair, M 82/12/31 BECHHOEFER, C Atomic Safety and Licensing Board Panel 2pp 16670 322 24X Fiche 50-329, 82/12/31, 8301060143

8301120213 Order establishing schedule Hearing on QA matters will be held in Midland, MI 830214-18 w/addl hearings, as necessary, 830301-04 Testimony due from util by 830117 & from NRC by 830131
BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/01/07
2pp 16776 189 24X Fiche 50-329, 83/01/07, 8301120213

8301140089 Response to 820825 first interrogatory Same uncertainty bounds govern PRAs in DES & FES Certificate of Svc encl
WILCOVE, M N Hearing Branch 2 83/01/07 SINCLAIR, M Sinclair, M
27pp 16808 229 24X Fiche 50-329, 83/01/07, 8301140089

8301140547 Lists reviewers assigned to prepare testimony on Sinclair Contentions 3, 4 & 13 Draft testimony must be submitted by 830125
ADENSAH, E O Licensing Branch 4 83/01/11 KNIEL, K Generic Issues Branch PARR, D Auxiliary Systems Branch DENAROYA, V Chemical Engineering Branch 5pp 16817 107 24X
Fiche 50-329, 83/01/11, 8301140547

8301190194 Order granting M Sinclair 830113 request to modify hearing schedule & applicant 830114 request for extension of filing date for testimony scheduled for 830117 Hearing date moved to 830308-11 & filing date extended to 830124
BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/01/17
SINCLAIR, M Sinclair, M 2pp 16847 023 24X Fiche 50-329, 83/01/17, 8301190194

8301200347 Suggestion of mootness of matl false statement issue, or alternatively, motion to close record on issue Issue moot since applicant agreed not to contest existence of other valid bases for 791206 order Certificate of Svc encl
STOPTOE, P P Consumers Power Co STOPTOE, P P Isham, Lincoln & Deale 83/01/17 Atomic Safety and Licensing Board Panel 10pp 16855 242 24X Fiche 50-329, 83/01/17, 8301200347

8301200082 Response to remainder of 820825 interrogatories Certificate of Svc encl
WILCOVE, M N Hearing Branch 2 83/01/18 Sinclair, M 13pp 16855 010 24X Fiche 50-329, 83/01/18, 8301200082

8301260002 Brief opposing M Sinclair expansion of station blackout contention to include basis in Sinclair 821015 reply Plant diesel generators different from other plant diesel generator cited in reply Certificate of Svc encl
WILCOVE, M N Hearing Branch 2 83/01/24 Atomic Safety and Licensing Board Panel 14pp 16912 347 24X Fiche 50-329, 83/01/24, 8301260002

8301270332 Requests encl papers be served on all parties
BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/01/25
Docketing & Services Branch 70pp 16932 115 24X
Fiche 50-329, 83/01/25, 8301270332

M Utility Final Safety Analysis Report (FSAR) & amends

8301270193 Forwards Amend 112 to CP & OL applications, consisting of Rev 47 to FSAR including 911 oversize drawings
COOK, J W Consumers Power Co 83/01/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16936 001 24X
Fiche 50-329, 83/01/13, 8301270193

--8301270219 Rev 47 to FSAR w/911 oversize drawings Aperture cards are available in PDR
* Consumers Power Co 82/12/31 4986pp 16936 128 24X
Fiche 50-329, 83/01/13, 8301270193

8301250063 Forwards Affidavit of Svc for Amend 112 to application for CPs & OLs consisting of Rev 47 to FSAR
BUDZIK, D M Consumers Power Co 83/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16895 285 24X
Fiche 50-329, 83/01/20, 8301250063

P Operating license stage documents & correspondence

830110552 Submits comments on draft final rept for value impact analysis of recommendations re steam generator tube degradations & rupture events, per Generic Ltr 82-32
EISENHUT, D O Division of Licensing 2pp 16741 349 24X Fiche 50-329, 83/01/07, 830110552

Q Inspection reports, IE Bulletins & correspondence

830110597 Responds to IE Bulletin, Rev 1, Suppl 1, "Alterations of Radiographs of Welds in Piping Subassemblies " Util completed 100% review of all radiography in Dec 1981 Four welds found w/4T holes altered in radiographs
COOK, J W Consumers Power Co 82/09/20 KEPLER, J O Region 3, Office of Director 3pp 16745 001 24X Fiche 50-329, 82/09/20, 830110597

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
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8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16738 137 24X Fiche 50-000, 82/12/30, 8212060354

8301040294 Confirms discussions during 821202 meeting re const completion plan addressing problems identified during Oct - Nov 1982 insp of diesel generator
KEPLER, J O Region 3, Office of Director 82/12/30 COOK, J W Consumers Power Co 3pp 16638 336 24X Fiche 50-329, 82/12/30, 8301040294

830110577 Responds to IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Requirements complete, based on info provided in 820609 ltr
COOK, J W Consumers Power Co 82/12/30 KEPLER, J O Region 3, Office of Director 2pp 16745 195 24X Fiche 50-329, 82/12/30, 830110577

830110151 Notification of 830118 enforcement conference in Glen Ellyn, IL to discuss results of special team insp of diesel generator bldg
KEPLER, J O Region 3, Office of Director 83/01/05 COOK, J W Consumers Power Co 1p 16743 347 24X Fiche 50-329, 83/01/05, 830110151

8301140040 Ack receipt of 821210 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/82-21 & 50-330/82-21
WARRICK, R F Region 3, Office of Director 83/01/10 COOK, J W Consumers Power Co 1p 16806 064 24X Fiche 50-329, 83/01/10, 8301140040

--8301140044 Responds to NRC 821108 ltr re violations noted in IE Insp Repts 50-329/82-21 & 50-330/82-21 Corrective actions controlled POCI file now located in soils OAE area & on job site GCNMs reviewed & updated to proper rev
COOK, J W Consumers Power Co 82/12/10 KEPLER, J O Region 3, Office of Director 3pp 16806 066 24X Fiche 50-329, 83/01/10, 8301140040

8301170266 Forwards IE Mgt Meeting Repts 50-329/82-23 & 50-330/82-23 on 821220-21
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 83/01/12 COOK, J W Consumers Power Co 2pp 16810 080 24X Fiche 50-329, 83/01/12, 8301170266

--8301170273 IE Mgt Meeting Repts 50-329/82-23 & 50-330/82-23 on 821220-21 Major areas discussed current & projected status of emergency preparedness facilities, equipment & activities for exercise & appraisal scheduled for Mar & Apr 1983
FLOSKI, T J, AXELSON, W L Division of Emergency Preparedness & Operational Support 83/01/10 5pp 16810 082 24X
Fiche 50-329, 83/01/12, 8301170266

DOCKETED ITEMS

8301210265 Ack receipt of 821105, 1022 & 1214 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/82-18 & 50-330/82-18
WARRICK, R F Region 3, Office of Director 83/01/18 COOK, J W Consumers Power Co. 2pp 16872 189 24X Fiche 50-329, 83/01/18, 8301210265

--8301210266 Responds to NRC 820922 ltr re violations noted in IE Insp Repts 50-329/82-18 & 50-330/82-18 Requests extension for response to rept until 821108
COOK, J W Consumers Power Co 82/10/22 KEPLER, J O Region 3, Office of Director 2pp 16872 191 24X Fiche 50-329, 83/01/18, 8301210265

--8301210267 Responds to NRC 820922 ltr re violations noted in IE Insp Repts 50-329/82-18 & 50-330/82-18 Corrective actions addl elements established to assure process for identifying separate violations in place by 821231
COOK, J W Consumers Power Co 82/11/05 KEPLER, J O Region 3, Office of Director 6pp 16872 193 24X Fiche 50-329, 83/01/18, 8301210265

--8301210268 Responds to NRC 820922 ltr re violations noted in IE Insp Repts 50-329/82-18 & 50-330/82-18 Addl info provided re items on separation criteria & slope layback
COOK, J W Consumers Power Co 82/12/14 KEPLER, J O Region 3, Office of Director 2pp 16872 199 24X Fiche 50-329, 83/01/18, 8301210265

R Periodic operating reports & related correspondence

8301060136 "Log of Nonconformance Repts"
Bechtel Corp 82/11/30 1,577pp 16672 047 24X Fiche 50-329, 82/11/30, 8301060136

8301050003 Forwards monthly ALAB-106 repts for Sept 1982 w/o encls
COOK, J W Consumers Power Co 82/12/27 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 16664:053 24X Fiche 50-329, 82/12/27, 8301050003

S Reportable occurrences, LERs & related correspondence

8301110220 Supplemental final deficiency rept re containment internal concrete structures coating, submitted in response to IE Insp Repts 50-329/82-10 & 50-330/82-10 Rev 2 to Bechtel Mgt Corrective Action Rept encl
COOK, J W Consumers Power Co 82/12/17 KEPLER, J O Region 3, Office of Director 25pp 16746:256 24X Fiche 50-329, 82/12/17, 8301110220

8301110438 Interim deficiency rept re quality program & mfg deficiencies at Victoreen, Inc. Victoreen QA program submitted & approved Next rept will be submitted by 830309
COOK, J W Consumers Power Co 82/12/30 KEPLER, J O Region 3, Office of Director 7pp 16743 201 24X Fiche 50-329, 82/12/30, 8301110438

T Hearing transcripts on non-antitrust matters

8301210021 Forwards first installment of testimony for hearings beginning 830214 Second installment to be filed 830124 Related correspondence
STEPTOE, P P Isham, Lincoln & Beale STEPTOE, P P Consumers Power Co 83/01/17 BECHHOEFER, C, CONAN, F P, HARBOUR, J Atomic Safety and Licensing Board Panel 2pp 16877 078 24X Fiche 50-329, 83/01/17, 8301210021

--8301210028 Testimony of C Hillman & T Postlewait on Sinclair Contention 4 Contention has faulty premise. Administrative procedures & design features of plant adequate to meet B&W specified secondary water chemistry limits. Related correspondence
HILLMAN, C, POSTLEWAIT, T Consumers Power Co 83/01/17, 14pp 16877 080 24X Fiche 50-329, 83/01/17, 8301210028

-8301210034 Testimony of RD Woods re seismic shutdown settlement at site. Reasonable assurance exists that plant area including piping & duct banks will not suffer excessive settlement due to seismic shutdown. Related correspondence
WOODS, R D Consumers Power Co 83/01/14 25pp 16877 094 24X Fiche 50-329, 83/01/17, 8301210034

--8301210039 Testimony of BJ Garrick & LS Gibson re analysis of Class 9 accidents in plant FES Conclusion in FES that risk to public from potential accidents is small not invalidated by Precursor Study. W/Certificate of Svc Related correspondence.
GARRICK, B J, GIBSON, L S Consumers Power Co. GARRICK, B J, Pickard, Lowe & Garrick, Inc. 83/01/13, 22pp 16877 119 24X Fiche 50-329, 83/01/17, 8301210039

8301270254 Testimony of DR Anderson, DT Perry & GB Blade re Sinclair Contention 3 on potential for water hammer Certificate of Svc encl
ANDERSON, D R, PERRY, D T Consumers Power Co ANDERSON, D R Bechtel Corp 83/01/24 50pp 16934 038 24X Fiche 50-329, 83/01/24, 8301270254

8301280240 Forwards P Shunmugavel testimony re effect of seismic shutdown on auxiliary bldg & buried Category I duct banks Certificate of Svc encl Related correspondence
STEPTOE, P P Isham, Lincoln & Beale STEPTOE, P P Consumers Power Co 83/01/24 BECHHOEFER, C, HARBOUR, J, CONAN, F P Atomic Safety and Licensing Board Panel 4pp 16961 216 24X Fiche 50-329, 83/01/24, 8301280240

--8301280244 Testimony of P Shunmugavel re structural evaluation of auxiliary bldg for seismic shutdown settlement & seismic Category I duct banks Auxiliary bldg able to withstand effects of shutdown settlement
SHUNMUGAVEL, P Consumers Power Co SHUNMUGAVEL, P Bechtel Corp 83/01/24 34pp 16961 220 24X Fiche 50-329, 83/01/24, 8301280244

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

8301140074 Forwards IE SER 50-331/82-17 during Dec 1982 No noncompliance noted
HIND, J A Division of Emergency Preparedness & Operational Support 82/12/27 ARNOLD, D Iowa Electric Light & Power Co 2pp 16804 106 24X Fiche 50-331, 82/12/27, 8301140074

--8301140078 IE SER 50-331/82-17 on Dec 1982 No noncompliance noted Major areas inspected emergency plans Emergency plans acceptable
PHILLIPS, M P, AXELSON, W L, PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/23 25pp 16804 108 24X Fiche 50-331, 82/12/27, 8301140078

8301040189 Forwards draft SER on App R exemption request SER should be reviewed for accuracy of technical content Response required within 1 wk of receipt of ltr
VASSALLO, D B Operating Reactors Branch 2 82/12/28 ARNOLD, D Iowa Electric Light & Power Co 19pp 16655 336 24X Fiche 50-331, 82/12/28, 8301040189

8301070114 Forwards IE Safeguards Insp Rept 50-331/82-20 on 821206-10 No noncompliance noted
MILLER, J R Division of Engineering & Technical Programs 82/12/29 ARNOLD, D Iowa Electric Light & Power Co 2pp 16687 031 24X Fiche 50-331, 82/12/29, 8301070114

--8301070127 IE Safeguards Insp Rept 50-331/82-20 on 821206-10 No noncompliance noted. Major areas inspected security organization including mgt & personnel, records & repts & testing & maint Details withheld (ref 10CFR73 21)
CHRISTOFFER, O, BELANGER, J L, CREED, J R Region 3, Office of Director 82/12/28 1p 16687 033 24X Fiche 50-331, 82/12/29, 8301070114

DOCKETED ITEMS

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8301130191 Advises that facility design meets requirements of App R to 10CFR50, items III Q 3 & III L re safe shutdown in event of fire in three listed areas Safety evaluation encl
VASSALLO, D B Operating Reactors Branch 2 83/01/06 ARNOLD, D
Iowa Electric Light & Power Co 2pp 16809 140 24X
Fiche 50-331, 83/01/06, 8301130191

--8301130192 Safety evaluation re App R to 10CFR50, Items III Q & III L re fire protection of safe shutdown capability Facility design in compliance w/requirements in control room, complex control bldg HVAC, HX & chiller area
* Operating Reactors Branch 2 83/01/06 5pp 16809 142 24X
Fiche 50-331, 83/01/06, 8301130191

8301130033 Responds to NRC 821228 draft SER re util requests for exemption from fire zone requirements List of SER corrections & revised Tables 1 & 4 encl Addl requests for exemption from 10CFR50 12, App R will be submitted
ROQT, L D Iowa Electric Light & Power Co 83/01/10 DENTON, H R
Office of Nuclear Reactor Regulation, Director 22pp 16791 230 24X
Fiche 50-331, 83/01/10, 8301130033

8301210129 Notification of 830211 meeting w/util, Bechtel & Lowenstein, Newman, et al in Bethesda, MD to discuss fire protection exemption requests
APICELLA, F L Operating Reactors Branch 2 83/01/19 VASSALLO, D B
Operating Reactors Branch 2 2pp 16882 343 24X
Fiche 50-331, 83/01/19, 8301210129

J Insurance & indemnity information

8301210054 Forwards Endorsements 1, 2 & 3 to NELIA Certificate of Insurance N-50 & Endorsements 1, 2 & 3 to MAELU Certificate of Insurance M-50
SHEA, K H Lowenstein, Newman, Rels, Axelrad & Toll 83/01/14
SALTZMAN, J D Assistant Director for State & Licensee Relations
10pp 16877 202 24X
Fiche 50-331, 83/01/14, 8301210054

P Operating license stage documents & correspondence

8301050307 Forwards safety evaluation & proprietary & nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ", technical evaluation rept, Vols 1 & 2 Proprietary rept withheld (ref 10CFR2 790)
VASSALLO, D B Operating Reactors Branch 2 82/12/20 ARNOLD, D
Iowa Electric Light & Power Co 3pp 16664 059 24X
Fiche 50-331, 82/12/20, 8301050307

--8301050315 Safety evaluation re environ qualification of safety-related electric equipment Identified concerns re revised equipment qualification summary sheets & re-evaluation of equipment items concerning environ & review scope should be resolved
* Office of Nuclear Reactor Regulation, Director 82/12/20 5pp 16664 058 24X
Fiche 50-331, 82/12/20, 8301050307

--8301050323 Nonproprietary "Review of Licensee Resolution of Outstanding Issues From NRC Equipment Environ Qualification Safety Evaluation Repts (F-11 & B-60)," Vols 1 & 2, technical evaluation rept
CRANE, C J Franklin Institute/Franklin Research Center
NRC-03-79-118 TER-C5257-499 82/08/18 LE, N B, SHERMANSKI, P
ARC - No Detailed Affiliation Given 1,018pp 16664 063 24X
Fiche 50-331, 82/12/20, 8301050307

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301040091 Forwards plant-unique analysis rept, Vols 1 - 5 & App A, covering all major mods Remaining mods to be completed during Spring 1983 refueling outage Vol 6, covering minor mods to torus attached piping, to be submitted in June 1983
ROOT, L D Iowa Electric Light & Power Co 82/12/30, DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 16635 012 24X
Fiche 50-331, 82/12/30, 8301040091

--8301040094 Plant-unique analysis rept, Vol 1, Rev 0, "General Criteria & Loads Methodology"
SANCHEZ, R A, SUND, H J, HOEDEMAN, K A NUTECH Engineers, Inc
IOW-40-199-1 R00 82/12/31 214pp 16635 013 24X
Fiche 50-331, 82/12/30, 8301040091

--8301040098 Plant-unique analysis rept, Vol 2, Rev 0, "Suppression Chamber Analysis."
SANCHEZ, R A, SUND, H J, HOEDEMAN, K A NUTECH Engineers, Inc
IOW-40-199-2 R00 82/12/31 168pp 16635 227 24X
Fiche 50-331, 82/12/30, 8301040091

--8301040101 Plant-unique analysis rept, Vol 3, Rev 0, "Vent Sys Analysis"
SANCHEZ, R A, SUND, H J, HOEDEMAN, K A NUTECH Engineers, Inc
IOW-40-199-3 R00 82/12/31 174pp 16636 035 24X
Fiche 50-331, 82/12/30, 8301040091

--8301040106 Plant-unique analysis rept, Vol 4, Rev 0, "Internal Structures Analysis"
SANCHEZ, R A, SUND, H J, HOEDEMAN, K A NUTECH Engineers, Inc
IOW-40-199-4 R00 82/12/31 42pp 16636 209 24X
Fiche 50-331, 82/12/30, 8301040091

--8301040110 Plant-unique analysis rept, Vol 5, Rev 0, "Safety Relief Valve Discharge Line Piping Analysis"
SIETZ, J D, SUND, H J, HOEDEMAN, K A NUTECH Engineers, Inc
IOW-40-199-5 R00 82/12/31 167pp 16636 250 24X
Fiche 50-331, 82/12/30, 8301040091

--8301040116 Plant-unique analysis rept, App A, Rev 0, "Duane Arnold Energy Ctr Responses to Current Containment & Piping Licensing Issues"
AXLINE, J W, KUMAR, V, SANCHEZ, R A NUTECH Engineers, Inc
IOW-40-199-A R00 82/12/31 75pp 16637 037 24X
Fiche 50-331, 82/12/30, 8301040091

8301070334 Ack receipt of 821111 & 30 ltrs re establishing cooperative agreement w/NRC for performing independent environ monitoring of radioactivity around facility NRC must perform systematic acceptance appraisal prior to negotiation
KEPPLER, J O Region 3, Office of Director 82/12/30 HAUSLER, W J
Iowa, Univ of 11pp 16685 053 24X
Fiche 50-331, 82/12/30, 8301070334

--8301070335 Expresses interest in establishing cooperative agreement w/NRC for performing independent environ monitoring of radioactivity around Duane Arnold Energy Ctr
HAUSLER, W J Iowa, Univ of 82/11/17 KEPPLER, J O Region 3, Office of Director 2pp 16685 064 24X
Fiche 50-331, 82/12/30, 8301070334

8301200086 Forwards Amend 80 to License DPR-49 & notice of issuance & availability Amend incorporates revised position titles re plant & mgt organizations & removes redundancy from Tech Specs
VASSALLO, D B Operating Reactors Branch 2 83/01/07 ARNOLD, D
Iowa Electric Light & Power Co 3pp 16882 154 24X
Fiche 50-331, 83/01/07, 8301200086

--8301200090 Amend 80 to License DPR-49, incorporating revised position titles re plant & mgt organizations & removing redundancy from Tech Specs
VASSALLO, D B Operating Reactors Branch 2 83/01/07 19pp 16882 157 24X
Fiche 50-331, 83/01/07, 8301200086

--8301200094 Notice of issuance & availability of Amend 80 to License DPR-49
VASSALLO, D B Operating Reactors Branch 2 83/01/07 2pp 16882 176 24X
Fiche 50-331, 83/01/07, 8301200086

830110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests responses re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Svc list encl
EISENHUT, D O Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 16868 158 24X
Fiche 50-000, 83/01/10, 830110134

8301190269 Application for amend to License DPR-49, changing Tech Specs to include MAPLHOR operating limits of two new bundle types
ROOT, L D Iowa Electric Light & Power Co 83/01/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 16846 102 24X
Fiche 50-331, 83/01/14, 8301190269

--8301190275 Proposed Tech Specs re MAPLHOR operating limits of two new bundle types
* Iowa Electric Light & Power Co 83/01/14 17pp 16846 105 24X
Fiche 50-331, 83/01/14, 8301190269

--8301190282 Errata to "LOCA Analysis Rept for Duane Arnold Energy Ctr, Lead Plant"
* General Electric Co NEDO-21082-02-1A ERR 82/06/30 4pp 16846 122 24X
Fiche 50-331, 83/01/14, 8301190269

--8301190288 "Supplemental Reload Licensing Submittal for Duane Arnold Atomic Energy Ctr Reload 4"
WAGNER, R L, ZARDIS, W A, CHARNLEY, J S General Electric Co
Y1003J01A46 R00 83/01/31 21pp 16846 129 24X
Fiche 50-331, 83/01/14, 8301190269

DOCKETED ITEMS

8301190314 Submits responses to proprietary pages identified in 821220 environ qualification safety evaluation of electrical equipment
RODT, L. D. Iowa Electric Light & Power Co. 83/01/17 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 16846 230
24X Fiche 50-331, 83/01/17, 8301190314

8301240164 Requests addl info to complete post-implementation review of NUREG-0737, Items II F 1 4, II F 1 5 & II F 1 6 re containment pressure, water level & hydrogen monitors, respectively
VASSALLO, D. B. Operating Reactors Branch 2 83/01/17 ARNOLD, D.
Iowa Electric Light & Power Co. 10pp 16893 268 24X
Fiche 50-331, 83/01/17, 8301240164

8301250125 Application to amend License DPR-49, changing App A Tech Specs to incorporate one addl NUREG-0737, Item II B 3, "Post-Accident Sampling" Approval requested by 830401 Class II fee encl
RODT, L. D. Iowa Electric Light & Power Co. 83/01/18 DENTON, H.
Office of Nuclear Reactor Regulation, Director 1p. 16893 213 24X
Fiche 50-331, 83/01/18, 8301250125

--8301250129 Proposed App A Tech Specs to incorporate one addl NUREG-0737, Item II B 3, "Post-Accident Sampling"
Iowa Electric Light & Power Co. 83/01/18 3pp 16895 214
24X Fiche 50-331, 83/01/18, 8301250129

8301250693 Summary of 821217 meeting w/GE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
SIEGEL, S. Operating Reactors Branch 2 83/01/18 Operating
Reactors Branch 2 55pp 16907 225 24X Fiche 50-000, 83/01/18, 8301250693

8301310110 Discusses 821220 SER for environ qualification of safety-related electrical equipment Responses being prepared Independent review of justification for continued operation, conducted by Operations Committee, to be submitted by 830211
RODT, L. D. Iowa Electric Light & Power Co. 83/01/25 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 1p 16945 362, 24X
Fiche 50-331, 83/01/25, 8301310110

Q Inspection reports, IE Bulletins & correspondence

8301110374 Forwards IE Insp Rept 50-331/82-05 on 820315-0512 Violations noted
KEPPLER, J. O. Region 3, Office of the Director 82/08/13, LIU, L. Iowa
Electric Light & Power Co. 2pp 16747 174, 24X
Fiche 50-331, 82/08/13, 8301110374

--8301110386 IE Insp Rept 50-331/82-05 on 820315-0512 Noncompliance noted: Failure to take action when limiting conditions for operation exceeded & failure to follow diesel generator procedures
CHRISTOFFER, O. J. CLARKE, L. STREETER, J. F. Division of Project & Resident Programs 82/08/10 7pp 16747 176 24X
Fiche 50-331, 82/08/13, 8301110374

8301100050 Responds to FOIA request for 12 categories of documents re facilities. Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J. M. Division of Rules and Records 82/12/07 HIATT, B. L.
Ohio Citizens for Responsible Energy 5pp 16754 003, 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including review of licensee responses & offgas sys Summaries of offgas sys encl
JORDAN, E. L. Office of Inspection & Enforcement, Office of the Director 78/11/29, GRIMES, B. K. Assistant Director for Engineers & Projects (Pre 790623) 37pp 16754 240, 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100101 Advises that addl time required to adequately evaluate offgas sys & procedures, in response to IE Bulletin 78-03 Review of items noted in bulletin will be completed by 780501
HAMMOND, E. L. Iowa Electric Light & Power Co. 78/03/24
KEPPLER, J. O. Region 3, Chicago, Office of the Director 1p 16794 306 24X Fiche 50-000, 82/12/07, 8301100050

--8301100110 Responds to Items 2 & 3 of IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per 780428 ltr Ventilation is sufficient to preclude accumulation of explosive hydrogen concentration
WALLACE, J. A. Iowa Electric Light & Power Co. 78/04/27
KEPPLER, J. O. Region 3, Chicago, Office of the Director 2pp 16794 307 24X Fiche 50-000, 82/12/07, 8301100050

--8301100212 Advises that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed licensee for action/info
PAPPAS, H. Region 3, Chicago, Office of the Director 78/02/10
Division of Reactor Construction Inspection 3pp 16754 187 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100243 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations" Action required w/o encl
KEPPLER, J. O. Region 3, Chicago, Office of the Director 78/02/10
ARNOLD, D. Iowa Electric Light & Power Co. 1p 16754 200 24X
Fiche 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16889 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060331 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16881 088 24X Fiche 50-000, 82/12/21, 8212060331

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 11pp 16758 017, 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 11pp 16942 139 24X Fiche 50-000, 82/12/27, 8208190275

8301140074 Forwards IE SER 50-331/82-17 during Dec 1982 No noncompliance noted
HIND, J. A. Division of Emergency Preparedness & Operational Support 82/12/27 ARNOLD, D. Iowa Electric Light & Power Co. 2pp 16804 106 24X Fiche 50-331, 82/12/27, 8301140074

--8301140078 IE SER 50-331/82-17 on Dec 1982 No noncompliance noted. Major areas inspected emergency plans Emergency plans acceptable
PHILLIPS, M. P., AXELSON, W. L., PAPERIELLO, C. J. Division of Emergency Preparedness & Operational Support 82/12/23 25pp 16804 108 24X Fiche 50-331, 82/12/27, 8301140074

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 107pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301070114 Forwards IE Safeguards Insp Rept 50-331/82-20 on 821206-10 No noncompliance noted
MILLER, J. R. Division of Engineering & Technical Programs 82/12/29 ARNOLD, D. Iowa Electric Light & Power Co. 2pp 16687 031 24X
Fiche 50-331, 82/12/29, 8301070114

--8301070127 IE Safeguards Insp Rept 50-331/82-20 on 821206-10 No noncompliance noted Major areas inspected security organization including mgt & personnel, records & repts & testing & maint Details withheld (ref 10CFR73 21)
CHRISTOFFER, O. J., BELANGER, J. L., CREED, J. R. Region 3, Office of the Director 82/12/28 1p 16687 033 24X Fiche 50-331, 82/12/29, 8301070114

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301120042 Responds to IE Bulletin 82-04 No Bunker-Ramo electrical penetrations which use hard epoxy module design installed or planned to be installed in safety-related sys
RODT, L. D. Iowa Electric Light & Power Co. 83/01/06, KEPPLER, J. O.
Region 3, Office of the Director 1p 16775 326 24X
Fiche 50-331, 83/01/06, 8301120042

8301170118 Responds to IE Bulletin 82-04 re electrical penetrations using hard epoxy module design No Bunker-Ramo electrical penetrations installed or planned for use in safety-related sys
RODT, L. D. Iowa Electric Light & Power Co. 83/01/06, KEPPLER, J. O.
Region 3, Office of the Director 1p 16810 359 24X
Fiche 50-331, 83/01/06, 8301170118

8301250476 Forwards addendum to 820910 IE Insp Rept 50-331/82-15, consisting of Confirmatory Measurements Program data sheet Beta analyses results that could not be completed during on-site phase of Insp
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 83/01/20 ARNOLD, D Iowa Electric Light & Power Co 2pp
16899 304 24X Fiche 50-331, 83/01/20, 8301250476

--8301250480 Addendum to IE Insp Rept 50-331/82-15, consisting of Confirmatory Measurements Program data sheet
Division of Emergency Preparedness & Operational Support 83/01/20 1p 16899 306 24X Fiche 50-331, 83/01/20, 8301250476

8301310243 Forwards fee per 821227 NRC Order EA-82-90 Circumstances & reasons described in 820913 response to penalty justifies remission &/or mitigation of penalty
RODT, L D Iowa Electric Light & Power Co 83/01/24 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp
16970 134 24X Fiche 50-331, 83/01/24, 8301310243

R Periodic operating reports & related correspondence

8301190052 Forwards monthly operating rept for Dec 1982
MINECK, D L Iowa Electric Light & Power Co 83/01/13 Director's Office, Office of Inspection and Enforcement 1p 16847 001 24X
Fiche 50-331, 83/01/13, 8301190052

--8301190054 Monthly operating rept for Dec 1982
WATSON, M Iowa Electric Light & Power Co 83/01/13 6pp
16847 002 24X Fiche 50-331, 83/01/13, 8301190052

S Reportable occurrences, LERs & related correspondence

8301110179 Forwards LER 82-082/03L-0
MINECK, D L Iowa Electric Light & Power Co 83/01/03 KEPLER, J G Region 3, Office of Director 1p 16746 305 24X
Fiche 50-331, 83/01/03, 8301110179

--8301110187 LER 82-082/03L-0 on 821213, bypass valve MO-8403B for MBIV-leakage control sys would not open Caused by sticking
Interlock in valve motor control ctr Interlock replaced & tested satisfactorily MO-8403B functionally tested
HILL, K L Iowa Electric Light & Power Co 83/01/03 Region 3, Office of Director 1p 16746 306 24X Fiche 50-331, 83/01/03, 8301110179

8301110582 Forwards LER 82-078/03L-0
MINECK, D L Iowa Electric Light & Power Co 83/01/03 KEPLER, J G Region 3, Office of Director 1p 16745 227 24X
Fiche 50-331, 83/01/03, 8301110582

--8301110589 LER 82-078/03L-0 on 821210, during normal operation, air discovered leaking from air start regulator located on crankcase of standby diesel generator A Caused by broken tubing due to vibration Tubing refueled
HILL, K L Iowa Electric Light & Power Co 83/01/03 Region 3, Office of Director 1p 16745 228 24X Fiche 50-331, 83/01/03, 8301110582

8301170538 Forwards updated LER 82-078/03L-1
MINECK, D L Iowa Electric Light & Power Co 83/01/07 KEPLER, J G Region 3, Office of Director 1p 16815 051 24X
Fiche 50-331, 83/01/07, 8301170538

--8301170540 Updated LER 82-078/03L-1 on 821210, air discovered leaking from air start regulator on crankcase of standby diesel generator A 10-31 Caused by broken air inlet line due to vibration Tubing refueled
HILL, K L Iowa Electric Light & Power Co 83/01/07 Region 3, Office of Director 1p 16815 052 24X Fiche 50-331, 83/01/07, 8301170538

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche: 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Bvc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche: 50-000, 83/01/11, 8301120078

DOCKET 50-332 BARNWELL REPROCESSING PLANT

A Application/construction stage documents & correspondence

8301110641 Informs that partnership name of QA Co changed to Valley Pine Associates Certified copy of filing & affidavit encl
BOSKEY, B Volpe, Boskey & Lyons 82/12/03 EISENHUT, D Division of Licensing 3pp 16765 328 24X Fiche 50-332, 82/12/03, 8301110641

H General correspondence

8301120151 Ack receipt of 821203 ltr advising that name of partner of Allied-General Nuclear Svcs, formerly known as QA Co, changed to Valley Pine Associates (VPA) Partners of VPA are Gulf Oil Corp & Scallop Nuclear, Inc
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/22
BOSKEY, B Volpe, Boskey & Lyons 1p 16789 248 24X
Fiche 50-332, 82/12/22, 8301120151

--8301120158 Notifies that partnership formerly known as QA Co has been changed to Valley Pine Associates
BOSKEY, B Volpe, Boskey & Lyons 82/12/03 EISENHUT, D Division of Licensing 3pp 16789 247 24X Fiche 50-332, 82/12/22, 8301120151

DOCKET 50-333 JAMES A FITZPATRICK NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301270286 Forwards IE Insp Rept 50-333/82-23 on 821115-18 No noncompliance noted
MARTIN, T Division of Engineering & Technical Programs 83/01/14 MCNEILL, C A Power Authority of the State of New York 2pp 16934 100 24X Fiche 50-333, 83/01/14, 8301270286

--8301270292 IE Insp Rept 50-333/82-23 on 821115-18 No noncompliance noted Major areas inspected, followup of emergency preparedness items from prior appraisal performed on 820216-25
MOUTA, M T, SMITH, R, CROCKER, H W Division of Emergency Preparedness & Operational Support 83/01/10 13pp 16934 102 24X Fiche 50-333, 83/01/14, 8301270286

8301250590 Forwards evaluation of emergency operations & alternate emergency operations facilities against NUREG-0814 criteria, in response to IE Emergency Preparedness Appraisal Rept 50-333/82-03
BAYNE, J P Power Authority of the State of New York 83/01/19, VASSALLO, D B Operating Reactors Branch 2 10pp 16905 116 24X
Fiche 50-333, 83/01/19, 8301250590

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301040744 Forwards application to amend License DPR-59, allowing operation at reduced power w/one circulation pump out of svc
BAYNE, J P Power Authority of the State of New York 82/12/29 IPPOLITO, T A Operating Reactors Branch 2 2pp 16645 155 24X
Fiche 50-333, 82/12/29, 8301040744

--8301040754 Application to amend License DPR-59, allowing single recirculation loop operation
BAYNE, J P Power Authority of the State of New York 82/12/29 1p 16645 157 24X Fiche 50-333, 82/12/29, 8301040744

DOCKETED ITEMS

--8301040737 Proposed Tech Specs re single recirculation loop operation Safety evaluation encl
 * Power Authority of the State of New York 82/12/29 33pp
 16645 158 24X Fiche 50-333, 82/12/29, 8301040744

8301190062 Forwards Amend 72 to License DPR-59, safety evaluation & notice of issuance & availability Amend revises definition of rated loop recirculation flow & extends power/flow operating envelope
 VASSALLO, D B Operating Reactors Branch 2 83/01/06 SINCLAIR, L W
 Power Authority of the State of New York 2pp 16847 204 24X
 Fiche 50-333, 83/01/06, 8301190062

--8301190066 Amend 72 to License DPR-59, revising definition of rated loop recirculation flow & extending power/flow operating envelope within previously analyzed limits
 VASSALLO, D B Operating Reactors Branch 2 83/01/06 13pp
 16847 206 24X Fiche 50-333, 83/01/06, 8301190062

--8301190070 Safety evaluation supporting Amend 72 to License DPR-59
 * Office of Nuclear Reactor Regulation, Director 83/01/06 4pp
 16847 219 24X Fiche 50-333, 83/01/06, 8301190062

--8301190076 Notice of issuance & availability of Amend 72 to License DPR-59
 VASSALLO, D B Operating Reactors Branch 2 83/01/06 2pp
 16847 223 24X Fiche 50-333, 83/01/06, 8301190062

8301110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Svc list encl
 EISENHUT, D O Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 16868 156 24X Fiche 50-000, 83/01/10, 8301110134

8301250631 Advises that NUREG-0737, Item II E 4 2, "Containment Isolation Dependability," Positions 6 & 7 complete for Facility Position 7 satisfied through implementation of Item II F 1 3 Safety evaluation encl
 VASSALLO, D B Operating Reactors Branch 2 83/01/12 SINCLAIR, L W
 Power Authority of the State of New York 4pp 16914 245 24X
 Fiche 50-333, 83/01/12, 8301250631

8301200225 Forwards safety evaluation supporting electrical, instrumentation & control design aspects of containment purge isolation signals Design acceptable
 VASSALLO, D B Operating Reactors Branch 2 83/01/17 SINCLAIR, L W
 Power Authority of the State of New York 2pp 16890 344 24X
 Fiche 50-333, 83/01/17, 8301200225

--8301200227 Safety evaluation supporting override of containment purge isolation
 * Office of Nuclear Reactor Regulation, Director 83/01/17 3pp
 16890 346 24X Fiche 50-333, 83/01/17, 8301200225

8301250493 Summary of 821217 meeting w/OE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
 SIEGEL, B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 5pp 16907 228 24X Fiche 50-000, 83/01/18, 8301250493

8301250321 Forwards procedures "Ultrasonic Exam for Detection of Intergranular Stress Corrosion Cracking," in response to NRC 821103 request for addl info re implementation of Rev 1, NUREG-0313
 DAYNE, J P Power Authority of the State of New York 83/01/19
 VASSALLO, D B Operating Reactors Branch 2 27pp 16898 001 24X
 Fiche 50-333, 83/01/19, 8301250321

--8301250326 "Ultrasonic Exam for Detection of Intergranular Stress Corrosion Cracking"
 * Ebasco Services, Inc (subs of Enserch Corp.) 81/10/23
 17pp 16898 028 24X Fiche 50-333, 83/01/19, 8301250321.

--8301250331 "Ultrasonic Exam Procedure for Detection of Intergranular Stress Corrosion Cracking (IGSCC)"
 * Power Authority of the State of New York 82/03/25 13pp.
 16898 045 24X Fiche 50-333, 83/01/19, 8301250321

8301310128 Forwards "Single Loop Operation," & safety evaluation of proposed Tech Spec change to complete 821229 amend application
 DAYNE, J P Power Authority of the State of New York 83/01/27
 VASSALLO, D B Operating Reactors Branch 2 5pp. 16945 049 24X
 Fiche 50-333, 83/01/27, 8301310128

--8301310130 "Single Loop Operation"
 * General Electric Co NED0-24291 80/08/31 30pp 16945 054
 24X Fiche 50-333, 83/01/27, 8301310128.

8 Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
 Forwards documents listed in App A Search for Items 3,6,7,9, 11 & 12 identified in request continuing
 FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L
 Ohio Citizens for Responsible Energy 3pp 16754 003 24X
 Fiche 50-000, 82/12/07, 8301100050

--8301100057 Provides status of licensee responses to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per 780825 ltr
 BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/09/07 WOODRUFF, R W Office of Inspection & Enforcement, Office of the Director 1p 16754 229 24X
 Fiche 50-000, 82/12/07, 8301100050

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys Summaries of Offgas sys encl
 JORDAN, E L Office of Inspection & Enforcement, Office of the Director, 78/11/29 GRIMES, B K Assistant Director for Engineers & Projects (Pre 790625) 37pp 16754 240 24X
 Fiche 50-000, 82/12/07, 8301100050

--8301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed CL holders for action & to listed CP holders for info Sample ltrs encl
 GRIDER, D M Region 1, Philadelphia, Office of the Director 78/02/10 Division of Reactor Operations Inspections 6pp
 16754 181 24X Fiche 50-000, 82/12/07, 8301100050

--8301100189 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," Procedure for recombiner shutdown revised & rupture discs & loop seals removed
 LEONARD, J D Power Authority of the State of New York 78/03/25
 GRIDER, B H Region 1, Philadelphia, Office of the Director 3pp
 16754 394 24X Fiche 50-000, 82/12/07, 8301100050

--8301100285 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations" Action required. W/o encl
 GRIDER, B H Region 1, Philadelphia, Office of the Director 78/02/10 LEONARD, J D Power Authority of the State of New York 1p 16755 042 24X Fiche 50-000, 82/12/07, 8301100050

8301040632 Forwards IE Insp Rept 50-333/82-25 on 821101-30 No noncompliance noted
 STAROSTECKI, R Division of Project & Resident Programs 82/12/17
 FITZPATRICK, J Power Authority of the State of New York 2pp
 16642 210 24X Fiche 50-333, 82/12/17, 8301040632

--8301040643 IE Insp Rept 50-333/82-25 on 821101-30 No noncompliance noted Major areas inspected Action on previous insp findings, LER review, operational safety verification, surveillance observations & review of plant operations
 LINVILLE, J C, DOERFLEIN, L T, KISTER, H B Division of Project & Resident Programs 82/12/14 10pp 16642 212 24X
 Fiche 50-333, 82/12/17, 8301040632

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16687 239 24X Fiche 50-000, 82/12/21, 8208190269.

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp. 16681 058 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301060119 Forwards IE Insp Rept 50-333/82-27 on 821202-03 No noncompliance noted
 MARTIN, T. T. Division of Engineering & Technical Programs 82/12/23
 MCNEILL, C A Power Authority of the State of New York 2pp
 16670 105 24X Fiche 50-333, 82/12/23, 8301060119

--B301060124 IE Insp Rept 50-333/82-27 on 821202-03 No noncompliance noted Major areas inspected diving activities in spent fuel pool
MCBRIDE, M. H., SHANBAKY, M. Region 1, Office of Director 82/12/22
3pp 16670 107 24X Fiche 50-333, 82/12/23, B301060119

B208190275 IE Info Notice 82-54, "Westinghouse NBFED Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 630103) 82/12/27 Consolidated Edison Co. of New York, Inc
110pp 16962 159 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 630103) 82/12/28 Consolidated Edison Co. of New York, Inc
109pp 16869 014 24X Fiche 50-000, 82/12/28, B208190273

B301070082 Responds to B20414 request for addl info re inservice insp program Items 8 & 10 Justification for relief requests discussed
BAYNE, J. P. Power Authority of the State of New York 82/12/29
VASSALLO, D. B. Operating Reactors Branch 2 10pp 16687 293 24X Fiche 50-333, 82/12/29, B301070082

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 630103) 82/12/30 Consolidated Edison Co. of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301140099 Forwards IE Insp Rept 50-333/82-17 on 820715-16 No noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 82/12/30
MCNEILL, C. A. Power Authority of the State of New York 2pp
16805 228 24X Fiche 50-333, 82/12/30, B301140099

--B301140110 IE Insp Rept 50-333/82-17 on 820715-16 No noncompliance noted Major areas inspected independent measurements & facility tours inside plant & protected area, interviews w/ personnel & exam of records review of equipment
GREENMAN, E. O. Division of Project & Resident Programs 82/12/28
SHANBAKY, M. H. Region 1, Office of Director 2pp
16805 230 24X Fiche 50-333, 82/12/30, B301140099

B301110206 Ack receipt of 821217 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/82-22
STAROSTECKI, R. Division of Project & Resident Programs 83/01/07
MCNEILL, C. A. Power Authority of the State of New York 2pp
16746 291 24X Fiche 50-333, 83/01/07, B301110206

--B301110216 Responds to NRC 821118 ltr re violations noted in IE Insp Rept 50-333/82-22 Corrective actions personnel counseled on procedures Procedures will be revised to include specific steps for simulating functions
MCNEILL, C. A. Power Authority of the State of New York 82/12/17
STAROSTECKI, R. Division of Project & Resident Programs 2pp
16746 293 24X Fiche 50-333, 83/01/07, B301110206

B301270266 Forwards IE Insp Rept 50-333/82-23 on 821115-18 No noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 83/01/14
MCNEILL, C. A. Power Authority of the State of New York 2pp
16734 100 24X Fiche 50-333, 83/01/14, B301270266

--B301270292 IE Insp Rept 50-333/82-23 on 821115-18 No noncompliance noted Major areas inspected followup of emergency preparedness items from prior appraisal performed on 820216-25
HOJTA, M. T., SMITH, R., CROCKER, H. W. Division of Emergency Preparedness & Operational Support 83/01/10 13pp, 16934 102
24X Fiche 50-333, 83/01/14, B301270286

B301250321 Forwards procedures "Ultrasonic Exam for Detection of Intergranular Stress Corrosion Cracking," in response to NRC 821108 request for addl info re implementation of Rev 1, NUREG-0313
BAYNE, J. P. Power Authority of the State of New York 83/01/19
VASSALLO, D. B. Operating Reactors Branch 2 27pp 16898 001 24X Fiche 50-333, 83/01/19, B301250321

--B301250326 "Ultrasonic Exam for Detection of Intergranular Stress Corrosion Cracking,"
* Ebasco Services, Inc (subs of Enserch Corp.) 81/10/23
17pp 16898 028 24X Fiche 50-333, 83/01/19, B301250321.

--B301250331 "Ultrasonic Exam Procedure for Detection of Intergranular Stress Corrosion Cracking (IGSCC)"
* Power Authority of the State of New York 82/03/25 13pp
16898 045 24X Fiche 50-333, 83/01/19, B301250321

B301250390 Forwards evaluation of emergency operations & alternate emergency operations facilities against NUREG-0814 criteria, in response to IE Emergency Preparedness Appraisal Rept 50-333/82-03
BAYNE, J. P. Power Authority of the State of New York 83/01/19
VASSALLO, D. B. Operating Reactors Branch 2 10pp 16905 116 24X Fiche 50-333, 83/01/19, B301250390

B301270222 Responds to 821206 ltr re dissolution of addl Onsite Review Committee Util committed to establish review committee in response to 810828 & 1209 notices of violation Existing review committee & mgt improvements acceptable alternate
STAROSTECKI, R. Division of Project & Resident Programs 83/01/21
BAYNE, J. P. Power Authority of the State of New York 2pp
16935 033 24X Fiche 50-333, 83/01/21, B301270222

--B301270226 Proposes improvement of existing Safety & Plant Operations Review Committees to allow dissolution of Onsite Review Committee created in response to 810828 & 1209 notices of violation Mgt improvements described
BAYNE, J. P. Power Authority of the State of New York 82/12/06
BAYNE, J. P. Region 1, Office of Director 3pp 16935 035 24X Fiche 50-333, 83/01/21, B301270222

R Periodic operating reports & related correspondence

B301170436 Forwards monthly operating rept for Dec 1982.
MCNEILL, C. A. Power Authority of the State of New York 83/01/10.
Director's Office, Office of Inspection and Enforcement 1p
16813 133 24X Fiche 50-333, 83/01/10, B301170436

--B301170442 Monthly operating rept for Dec 1983
COOK, J. Power Authority of the State of New York 83/01/10
10pp 16813 134 24X Fiche 50-333, 83/01/10, B301170436

B Reportable occurrences, LERs & related correspondence

B301060274 Forwards LER 82-058/04T-0
MCNEILL, C. A. Power Authority of the State of New York 82/12/28
HAYNES, R. C. Region 1, Office of Director 1p 16679 095 24X Fiche 50-333, 82/12/28, B301060274

--B301060282 LER 82-058/04T-0 on 821217, defected Mn-54 level in mollusk samples exceeded 10 times control location sample level
Possibly caused by high bioaccumulation factor, resulting in accumulation of trace quantities in mollusks
GORMAN, B. Power Authority of the State of New York 82/12/29
Region 1, Office of Director 4pp 16679 096 24X Fiche 50-333, 82/12/28, B301060274

B301110268 Forwards LER 82-055/03L-0
MCNEILL, C. A. Power Authority of the State of New York 82/12/29
HAYNES, R. C. Region 1, Office of Director 1p 16747 161 24X Fiche 50-333, 82/12/29, B301110268

--B301110280 LER 82-055/03L-0 on 821214, turbine steam high flow containment isolation switch 13-DP18-B4 setpoint found less conservative than Tech Specs Caused by instrument drift
Setpoint adjusted to within required value
KEITH, H. Power Authority of the State of New York 83/01/10
Region 1, Office of Director 1p 16747 162 24X Fiche 50-333, 82/12/29, B301110268

B301110289 Forwards LER 82-054/03L-0
MCNEILL, C. A. Power Authority of the State of New York 82/12/29
HAYNES, R. C. Region 1, Office of Director 1p 16747 148 24X Fiche 50-333, 82/12/29, B301110289

--B301110295 LER 82-054/03L-0 on 821213, difficulty experienced in initiating trip on DP18-76 & venting low pressure side of DP18-77 during surveillance testing Caused by incomplete instrument surveillance procedure Procedure revised
KEITH, H. Power Authority of the State of New York 82/12/29
Region 1, Office of Director 2pp 16747 149 24X Fiche 50-333, 82/12/29, B301110289

B301110567 Forwards LER 82-053/03L-0.
MCNEILL, C. A. Power Authority of the State of New York 82/12/29
HAYNES, R. C. Region 1, Office of Director 1p. 16746 009 24X Fiche 50-333, 82/12/29, B301110567

--B301110576 LER 82-053/03L-0 on 821208, during surveillance test of LPC1 independent power supply battery B one cell discovered out of spec limits for cell voltage Cause not stated Defective cell removed & replaced w/ temporary jumper Bys restored.
PETERB, R. B. Power Authority of the State of New York 82/12/29.
Region 1, Office of Director 2pp 16746:010 24X Fiche 50-333, 82/12/29, B301110567.

DOCKETED ITEMS

8301170470 Forwards LER 82-056/03L-0
MCNEILL, C A Power Authority of the State of New York 83/01/07
HAYNES, R C Region 1, Office of Director 1p 16815 137 24X
Fiche 50-333, 83/01/07, 8301170470

--8301170476 LER 82-056/03L-0 on 821215, LPCI inverter A tripped when power transferred to maint supply, per Tech Spec 3 9 F
Redundant sys verified operable Caused by failed gate timing
control card Card returned to vendor for analysis & repair
FERNANDEZ, W Power Authority of the State of New York 83/01/07
Region 1, Office of Director 1p 16815 138 24X
Fiche 50-333, 83/01/07, 8301170470

8301190359 Forwards LER 82-057/03L-0
MCNEILL, C A Power Authority of the State of New York 83/01/11
HAYNES, R C Region 1, Office of Director 1p 16845 334 24X
Fiche 50-333, 83/01/11, 8301190359

--8301190362 LER 82-057/03L-0 on 821216, during normal operation, reactor screamed on high neutron flux on power range monitors
Caused by reactor pressure spike created by sudden closure
of one MSIV due to improper maint Procedure changed
FERNANDEZ, W Power Authority of the State of New York 83/01/11
Region 1, Office of Director 2pp 16845 335 24X
Fiche 50-333, 83/01/11, 8301190359

8301260361 Forwards LER 83-001/04T-0
MCNEILL, C A Power Authority of the State of New York 83/01/13
HAYNES, R C Region 1, Office of Director 1p 16908 257 24X
Fiche 50-333, 83/01/13, 8301260361

--8301260364 LER 83-001/04T-0 on 821230, number of fish impinged during 24 h period exceeded 20,000 Caused by bad weather conditions experienced during sampling Sampling continued until fish count fell below 20,000
MULCAHEY, E Power Authority of the State of New York 83/01/13
Region 1, Office of Director 2pp 16908 258 24X
Fiche 50-333, 83/01/13, 8301260361

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

CKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

Security, medical, emergency & fire protection plans

212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8301040435 Forwards IE Safeguards Insp Rept 50-334/82-28 on 821115-19 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/12/21
CAREY, J J Duquesne Light Co 2pp 16647 160 24X
Fiche 50-334, 82/12/21, 8301040435

8301040454 IE Safeguards Insp Rept 50-334/82-28 on 821115-19. No noncompliance noted. Major areas inspected: security plan & implementing procedures, security organization (mgt), personnel response, security program audits, records & repts.
SMITH, O C, DONLAP, J M, GDDY, A T Division of Engineering & Technical Programs 82/12/16 3pp 16647 162 24X
Fiche 50-334, 82/12/21, 8301040435

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301070077 Forwards Amend 60 to License DPR-66, safety evaluation & notice of issuance & availability Amend modifies Tech Spec Table 3 3-10 re addition of fire detection instruments
TAM, P S Operating Reactors Branch 1 82/12/28 CAREY, J J
Duquesne Light Co 3pp 16707 348 24X Fiche 50-334, 82/12/28, 8301070077

--8301070080 Amend 60 to License DPR-66, modifying Tech Spec Table 3 3-10 re addition of fire detection instruments
VAROA, S A Operating Reactors Branch 1 82/12/28 5pp
16707 351 24X Fiche 50-334, 82/12/28, 8301070077

--8301070085 Safety evaluation supporting Amend 60 to License DPR-66
* Office of Nuclear Reactor Regulation, Director 82/12/28 3pp
16707 356 24X Fiche 50-334, 82/12/28, 8301070077

--8301070090 Notice of issuance & availability of Amend 60 to License DPR-66
VAROA, S A Operating Reactors Branch 1 82/12/28 2pp
16707 359 24X Fiche 50-334, 82/12/28, 8301070077

8301140138 Forwards IE Insp Rept 50-334/82-27 on 821026-29 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 82/12/29
CAREY, J J Duquesne Light Co 2pp 16005 192 24X
Fiche 50-334, 82/12/29, 8301140138

--8301140145 IE Insp Rept 50-334/82-27 on 821026-29 No noncompliance noted Major areas inspected followup of emergency preparedness items from prior appraisal on 821004-16 App A & B items identified in IE Insp Rept 50-334/81-27 corrected
SMITH, R H, MOJTA, M T, MARKEE, E H Division of Engineering & Technical Programs 82/12/08 11pp 16805 194 24X
Fiche 50-334, 82/12/29, 8301140138

--821180534 Submits results of review of licensee actions described in Util 820528 ltr re NRC emergency preparedness appraisal
rept Significant Appraisal Finding 10 & Preparedness Improvement Items 7 & 8 should be closed out
GAMMILL, W P Effluent Treatment Systems Branch 82/11/03
BORES, R J Region 1, Office of Director 2pp 16805 205 24X
Fiche 50-334, 82/12/29, 8301140138

8301100304 Forwards FEMA correspondence transmitting evaluation of 820217, 0714 & 0824 offsite emergency preparedness exercises at facility. Identified offsite deficiencies need to be resolved before upcoming exercise on 830216
HAYNES, R C Region 1, Office of Director 83/01/04 CAREY, J J
Duquesne Light Co 2pp 16698 059 24X Fiche 50-334, 83/01/04, 8301100304

--8301100305 Forwards final evaluation rept on State of OH, Columbiana County 820714 small-scale exercise at facility Rev to county emergency plan & procedures should be completed prior to testing of deficient areas Related correspondence encl
THOMAS, L M Federal Emergency Management Agency 82/12/22
DIRCKS, W J Office of the Executive Director for Operations 23pp 16698 061 24X Fiche 50-334, 83/01/04, 8301100304

--8301030088 Discusses deficiencies noted in encl evaluations of offsite emergency preparedness exercises conducted on 820217, 0714 & 0824 Meeting suggested to discuss corrective actions & upcoming exercise.
THOMAS, L M Federal Emergency Management Agency 82/11/18
DIRCKS, W J Office of the Executive Director for Operations 7pp
16698 084 24X Fiche 50-334, 83/01/04, 8301100304

--8301100307 Final evaluation rept on State of OH, Columbiana County 820714 small-scale exercise at facility.
* Federal Emergency Management Agency 82/08/31 131pp
16698 091 24X Fiche 50-334, 83/01/04, 8301100304.

8301130184 Advises that facility complies w/requirements of Sections III G 3 & III L of App R to 10CFR50 contingent upon granting of exemption to 72 h cold shutdown requirement SER encl
VAROA, S A Operating Reactors Branch 1 83/01/05 CAREY, J J
Duquesne Light Co 2pp 16809 120 24X Fiche 50-334, 83/01/05, 8301130184

--8301130187 SER re App R to 10CFR50, Items III G & III L Facility complies w/requirement to provide alternative safe shutdown capability contingent upon granting of exemption to 72 h cold shutdown requirement
* Operating Reactors Branch 1 83/01/05 13pp 16809 122 24X
Fiche 50-334, 83/01/05, 8301130184

8301140378 Confirms 830107 telcon inviting facility personnel to Beaver Valley Power Station Task Force 830117 meeting in Harrisburg, PA to review 1983 emergency preparedness exercise scenario
MARTIN, T T Division of Engineering & Technical Programs 83/01/07
CAREY, J J Duquesne Light Co 1p 16808 199 24X
Fiche 50-334, 83/01/07, 8301140378

P Operating license stage documents & correspondence

8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PWRs (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl
EISENHUT, D O Division of Licensing 82/12/10 Yankee Atomic Electric Co 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103

8212280379 Forwards SER & technical evaluation rept supporting environ qualification of safety-related electrical equipment
VARQA, S A Operating Reactors Branch 1 82/12/16 CAREY, J J Duquesne Light Co 3pp 16576 003 24X Fiche 50-334, 82/12/16, 8212280379

--8212280393 SER supporting environ qualification of safety-related electrical equipment
* Office of Nuclear Reactor Regulation, Director 82/12/16 5pp 16576 006 24X Fiche 50-334, 82/12/16, 8212280379

8301060177 Requests addl info re NUREG-0737, Item II F 1, "Addl Accident Monitoring Instrumentation " Info required within 30 days to complete NRC review
VARQA, S A Operating Reactors Branch 1 82/12/16 CAREY, J J Duquesne Light Co 10pp 16683 290 24X Fiche 50-334, 82/12/16, 8301060177

8301050328 Forwards check in payment of 821216 Tech Spec Change Request 75 per 10CFR170.22
EISENBER, J D Duquesne Light Co 82/12/23 License Fee Management Branch 2pp 16663 290 24X Fiche 50-334, 82/12/23, 8301050328

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

8301070077 Forwards Amend 60 to License DPR-66, safety evaluation & notice of issuance & availability Amend modifies Tech Spec Table 3 3-10 re addition of fire detection instruments
TAM, P S Operating Reactors Branch 1 82/12/28 CAREY, J J Duquesne Light Co 3pp 16707 348 24X Fiche 50-334, 82/12/28, 8301070077

--8301070080 Amend 60 to License DPR-66, modifying Tech Spec Table 3 3-10 re addition of fire detection instruments
VARQA, S A Operating Reactors Branch 1 82/12/28 5pp 16707 351 24X Fiche 50-334, 82/12/28, 8301070077

--8301070085 Safety evaluation supporting Amend 60 to License DPR-66
* Office of Nuclear Reactor Regulation, Director 82/12/28 3pp 16707 356 24X Fiche 50-334, 82/12/28, 8301070077

--8301070090 Notice of issuance & availability of Amend 60 to License DPR-66
VARQA, S A Operating Reactors Branch 1 82/12/28 2pp 16707 359 24X Fiche 50-334, 82/12/28, 8301070077

8301070019 Notification of 830128 meeting w/uttl in Bethesda, MD to discuss technical issues re pressurized thermal shock
TAM, P S Operating Reactors Branch 1 83/01/03 VARQA, S A Operating Reactors Branch 1 2pp 16707 349 24X Fiche 50-334, 83/01/03, 8301070019

8301140046 Forwards proprietary & nonproprietary "Incense Detector Thimble Reduction Study," submitted in support of 821216 proposed Tech Spec Change Request 75
CAREY, J J Duquesne Light Co 83/01/04 VARQA, S A Operating Reactors Branch 1 2pp 16805 147 24X Fiche 50-334, 83/01/04, 8301140046

--8301140049 Forwards proprietary & nonproprietary "Incense Detector Thimble Reduction Study," submitted in support of 821216 proposed Tech Spec Change Request 75 Proprietary rept withheld (ref 10CFR2 790), Affidavit encl
HIEBEMANN, R A Westinghouse Electric Corp 82/12/31 VARQA, S A Operating Reactors Branch 1 24pp 16805 149 24X Fiche 50-334, 83/01/04, 8301140046

8301140057 Advises that regeneration of time history thermal hydraulic loads testing completed by Westinghouse, per 820701 submittal re NUREG-0737, Item II D 1 Final sys qualification rept will be completed by 830611.
CAREY, J J Duquesne Light Co 83/01/05 VARQA, S A Operating Reactors Branch 1 2pp 16806 010 24X Fiche 50-334, 83/01/05, 8301140057.

8301140105 Requests App P of draft, "NRC Staff Evaluation of Pressurized Thermal Shock," indicating encl calculations for RTND value Reactor vessel circumferential weldments will not reach screening value for RTND for 20 yrs
CAREY, J J Duquesne Light Co 83/01/06 VARQA, S A Operating Reactors Branch 1 3pp 16805 225 24X Fiche 50-334, 83/01/06, 8301140105

8301130089 Advises that updated FSAR does not fully reflect existing arrangement of supplementary leak collection & release sys No unreviewed safety question exists Appropriate revised FSAR pages will be developed as needed
CAREY, J J Duquesne Light Co 83/01/07 VARQA, S A Operating Reactors Branch 1 1p 16796 014 24X Fiche 50-334, 83/01/07, 8301130089

8301170566 Forwards request for addl info re N-1 loop operation Reanalysis of limiting large-break LOCA using accepted version of computer code needed Responses expected within 45 days of ltr receipt
VARQA, S A Operating Reactors Branch 1 83/01/07 CAREY, J J Duquesne Light Co 7pp 16818 108 24X Fiche 50-334, 83/01/07, 8301170566

8301240216 Forwards "Overpressure Protection Sys for Beaver Valley Power Station, Unit 1," Technical Evaluation Rpt Response to open items re meeting single failure criterion during loss of dc bus event & meeting seismic criterion due in 30 days
VARQA, S A Operating Reactors Branch 1 83/01/12 CAREY, J J Duquesne Light Co 2pp 16893 312 24X Fiche 50-334, 83/01/12, 8301240216

8301180178 Responds to NRC 821230 ltr re guidelines for preparing & implementing in-plant drill programs Util cannot effectively participate in pilot test program, due to present workload of training staff Comments will be provided on guidelines
CAREY, J J Duquesne Light Co 83/01/13 EISENHUT, D O Division of Licensing 1p 16831 281 24X Fiche 50-334, 83/01/13, 8301180178

8301210015 Comments on Generic Ltr 82-32, "Potential Steam Generator-Related Generic Requirements," Proposed Actions 1a, 2, 3 & 6 Items addressed represent most effective blend of actions to minimize potential risks of steam tube rupture event
CAREY, J J Duquesne Light Co 83/01/14 EISENHUT, D O Division of Licensing 3pp 16875 008 24X Fiche 50-334, 83/01/14, 8301210015

8301280494 Forwards Amend 61 to License DPR-66, safety evaluation & notice of issuance & availability Amend reduces required min number of operable flux detector thimbles to 50% of total
TAM, P S Operating Reactors Branch 1 83/01/19 CAREY, J J Duquesne Light Co 4pp 16772 001 24X Fiche 50-334, 83/01/19, 8301280494

--8301280497 Amend 61 to License DPR-66, reducing required number of operable flux detector thimbles to 50% of total for remainder of present fuel cycle
VARQA, S A Operating Reactors Branch 1 83/01/19 5pp 16772 003 24X Fiche 50-334, 83/01/19, 8301280494

--8301280501 Safety evaluation supporting Amend 61 to License DPR-66
* Office of Nuclear Reactor Regulation, Director 83/01/19 3pp 16772 012 24X Fiche 50-334, 83/01/19, 8301280494

--8301280504 Notice of issuance & availability of Amend 61 to License DPR-66
VARQA, S A Operating Reactors Branch 1 83/01/19 2pp 16772 015 24X Fiche 50-334, 83/01/19, 8301280494

Q Inspection reports, IE Dulletins & correspondence

8208190269 IE Info Notice 82-31, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-32, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351.

8301040435 Forwards IE Safeguards Insp Rept 50-334/82-28 on 821115-19 No noncompliance noted.
MARTIN, T T Division of Engineering & Technical Programs 82/12/21 CAREY, J J Duquesne Light Co 2pp 16647 160 24X Fiche 50-334, 82/12/21, 8301040435

DOCKETED ITEMS

--B301040454 IE Safeguards Insp Rept 50-334/82-28 on 821115-19 No noncompliance noted Major areas inspected security plan & implementing procedures, security organization (mgt), personnel response, security program audits, records & repts SMITH, G C, DUNLAP, J M, GGDY, A T Division of Engineering & Technical Programs 82/12/16 3pp 16647 162 24X Fiche 50-334, 82/12/21, B301040455

B301100184 Forwards response to 820629 safety evaluation of inservice insp program (ISI) for pumps & valves Mods to ISI program being implemented & will be incorporated into 20-month update due by 830531 CAREY, J J Duquesne Light Co 82/12/21 VARGA, S A Operating Reactors Branch 1 3pp 16702 233 24X Fiche 50-334, 82/12/21, B301100184

B212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice 82-54, "Westinghouse NBF D Relay Failures in Reactor Protection Sys " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B301140138 Forwards IE Insp Rept 50-334/82-27 on 821026-29. No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 82/12/29 CAREY, J J Duquesne Light Co 2pp 16805 192 24X Fiche 50-334, 82/12/29, B301140138

--B301140145 IE Insp Rept 50-334/82-27 on 821026-29 No noncompliance noted Major areas inspected followup of emergency preparedness items from prior appraisal on 821004-16 App A & B items identified in IE Insp Rept 50-334/81-27 corrected SMITH, H. H., MOJTA, M T, MARKEE, E H Division of Engineering & Technical Programs 82/12/08 11pp 16803 194 24X Fiche 50-334, 82/12/29, B301140138

--B21180534 Submits results of review of licensee actions described in util 820528 ltr re NRC emergency preparedness appraisal rept Significant Appraisal Finding 10 & Preparedness Improvement Items 7 & 8 should be closed out. GAKHILL, W F Effluent Treatment Systems Branch 82/11/03 BORGES, R J Region 1, Office of Director 2pp 16805 205 24X Fiche 50-334, 82/12/29, B301140138

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 127 24X Fiche 50-000, 82/12/30, B212060354

B301190366 Forwards IE Insp Rept 50-334/82-26 on 821026-1130 No noncompliance noted STAROSTECKI, R Division of Project & Resident Programs 83/01/05 CAREY, J J Duquesne Light Co 2pp 16846 001 24X Fiche 50-334, 83/01/05, B301190366

--B301190374 IE Insp Rept 50-334/82-26 on 821026-1130 No noncompliance noted Major areas inspected followup on IE bulletins, fire protection, radwaste operations, maint activities, radiological controls & action on previous insp findings. TROSKOSKI, W H, LAZARUS, W, TRIPP, L E Division of Project & Resident Programs 82/12/21 14pp 16846 003 24X Fiche 50-334, 83/01/05, B301190366

B301310189 Forwards IE Insp Rept 50-334/82-31 on 821214-17 No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 83/01/17 CAREY, J J Duquesne Light Co 2pp 16963 173 24X Fiche 50-334, 83/01/17, B301310189

--B301310192 IE Insp Rept 50-334/82-31 on 821214-17 No noncompliance noted Major areas inspected licensee chemical & radiochemical measurements program using Region 1 mobile radiological measurements lab. JANO, J C, KOTYAN, J J Region 1, Office of Director 83/01/12 8pp 16963 175 24X Fiche 50-334, 83/01/17, B301310189

B301260307 Ack receipt of 821229 & B30110 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/82-25 STAROSTECKI, R Division of Project & Resident Programs 83/01/20 CAREY, J J Duquesne Light Co 1p 16908 330 24X Fiche 50-334, 83/01/20, B301260307

--B301260312 Responds to NRC 821130 ltr re violations noted in IE Insp Rept 50-334/82-25 Corrective actions primary water supply pump suction & recirculation aligned to same tank & accuracy of tank curves reviewed CAREY, J J Duquesne Light Co 82/12/29 STAROSTECKI, R Division of Project & Resident Programs 3pp 16908 331 24X Fiche 50-334, 83/01/20, B301260307

--B301260318 Responds to NRC 821130 ltr re violations noted in IE Insp Rept 50-334/82-25 Corrective actions backflush operation terminated Operating procedure for performing demineralizer flushing revised CAREY, J J Duquesne Light Co 83/01/10 STAROSTECKI, R Division of Project & Resident Programs 3pp 16908 334 24X Fiche 50-334, 83/01/20, B301260307

R Periodic operating reports & related correspondence

B301270162 Forwards Monthly Operating Rept for Nov 1982 CAREY, J J Duquesne Light Co 82/12/08 Division of Data Automation & Management Information 1p 16934 293 24X Fiche 50-334, 82/12/08, B301270162

--B301270165 Monthly Operating Rept for Nov 1982 HOLTZ, J L Duquesne Light Co 82/12/08 4pp 16934 294 24X Fiche 50-334, 82/12/08, B301270162

B301040556 Forwards "NPDES Discharge Monitoring Rept, Nov 1982 " FEITKNECHT, C Duquesne Light Co 82/12/28 REID, R W Operating Reactors Branch 4 1p 16646 194 24X Fiche 50-334, 82/12/28, B301040556

--B301040560 "NPDES Discharge Monitoring Rept, Nov 1982 " FEITKNECHT, C Duquesne Light Co 82/12/29 24pp 16646 195 24X Fiche 50-334, 82/12/28, B301040556

S Reportable occurrences, LERs & related correspondence

B301060281 Forwards LER 82-058/03L-0 LACEY, W S Duquesne Light Co 82/12/21 HAYNES, R C Region 1, Office of Director 2pp 16679 083 24X Fiche 50-334, 82/12/21, B301060281

--B301060286 LER 82-058/03L-0 on 821122, while performing power range neutron flux channel N-NI 42 quarterly calibr, 1 B4 s rate trip time constant discovered Caused by instrument drift Time constant adjusted to 2.24 s * Duquesne Light Co 82/12/21 Region 1, Office of Director 2pp 16679 085 24X Fiche 50-334, 82/12/21, B301060281

B301110129 Forwards LER 82-057/03L-0 LACEY, W S Duquesne Light Co 82/12/27 HAYNES, R C Region 1, Office of Director 2pp 16743 330 24X Fiche 50-334, 82/12/27, B301110129

--B301110138 LER 82-057/03L-0 on 821130, pump CH-P-1A shut/down after discovery of low control room readings for charging, seal flow & running current during operability test Component inspected No apparent problems identified LACEY, W S Duquesne Light Co 82/12/23 Region 1, Office of Director 2pp 16743 332 24X Fiche 50-334, 82/12/27, B301110129

B301110290 Forwards LER 82-055/03L-0 LACEY, W S Duquesne Light Co 82/12/27 HAYNES, R C Region 1, Office of Director 2pp 16747 201 24X Fiche 50-334, 82/12/27, B301110290

--B301110298 LER 82-055/03L-0 on 821130, Operations Surveillance Test 1 47 SA not performed within 25% max allowable extension & ASME Oct & Nov monthly valve retesting not conducted Caused by human error Present scheduler trained. LACEY, W S Duquesne Light Co 82/12/27 Region 1, Office of Director 2pp 16747 203 24X Fiche 50-334, 82/12/27, B301110290

B301190381 Forwards LER 82-059/03L-0 LACEY, W S Duquesne Light Co 83/01/07 HAYNES, R C Region 1, Office of Director 2pp 16846 025 24X Fiche 50-334, 83/01/07, B301190381

--8301190384 LER 82-059/03L-O on 821207, determined monthly feed pump test on 821108 exceeded ASME Section II requirements & double frequency test not performed. Caused by plugged instrument line & failure to follow test schedule
* Duquesne Light Co 83/01/07 Region 1, Office of Director
2pp 16846 027 24X Fiche 50-334, 83/01/07, 8301190381

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-335 ST LUCIE PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8301250364 Ack receipt of FEMA 821101 ltr re position on FL Radiological Emergency Plan which identifies deficiency involving public info & educ. Deficiency must be corrected so protective measures can be taken
GRELLY, J P Region 2, Office of Director 82/11/26 UHRIO, R E
Florida Power & Light Co 2pp 16900 111 24X
Fiche 50-335, 82/11/26, 8301250364

8301040243 Confirms 821217 enforcement meeting at Region 2 ofc to discuss technical support ctr being disabled for mod w/o alternate contingency plan per 821201 telcon. Proposed meeting agenda encl
GRELLY, J P Region 2, Office of Director 82/12/03 UHRIO, R E
Florida Power & Light Co 2pp 16637 353 24X
Fiche 50-335, 82/12/03, 8301040243

8301040330 Ack receipt of 821108 ltr re emergency exercise scheduled for Jan 1983. Scenario will be reviewed when received
STOKER, J P Division of Emergency Preparedness & Operational Support 82/12/10 UHRIO, R E
Florida Power & Light Co 1p 16642 072 24X
Fiche 50-335, 82/12/10, 8301040330

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16661 208 24X
Fiche 50-000, 82/12/17, 8212060349

8301030243 Submits info describing const of emergency operations facility, scheduled to be fully operational by 831001. W/two oversize drawings. Aperture cards are available in PDR
UHRIO, R E Florida Power & Light Co 82/12/21 EISENHUT, D O
Division of Licensing 1p 16615 178 24X
Fiche 50-335, 82/12/21, 8301030243

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301070395 Summary of 821213 meeting w/util, Ebasco Svcs, Inc, BNL, UL1 & Engineering Planning Mgt, Inc in Bethesda, MD re fire protection for plant. Description of plant layout using drawings presented
SELLS, D E Operating Reactors Branch 3, 82/12/22
Operating Reactors Branch 3 4pp 16690 177 24X
Fiche 50-335, 82/12/22, 8301070395

8301070322 Forwards "Supplemental info, 10CFR50 App R Fire Hazards Analysis," in response to BNL evaluation for Prairie Island, as applicable to St Lucie 1.
UHRIO, R E Florida Power & Light Co 82/12/30 EISENHUT, D O
Division of Licensing 1p 16686 131 24X
Fiche 50-335, 82/12/30, 8301070322

--8301070326 "Supplemental info, 10CFR50 App R Fire Hazards Analysis"
* Florida Power & Light Co 82/12/31 40pp, 16686 132 24X
Fiche 50-335, 82/12/30, 8301070322

8301190081 Releases public version of revised Offnormal & Emergency Operating Procedure
FELTON, J M Division of Rules and Records 83/01/13 Document
Management Branch 1p 16847 067 24X
Fiche 50-335, 83/01/13, 8301190081

--8301190086 Forwards public version of Rev 11 to Offnormal & Emergency Operating Procedure 1-0120040, "Natural Circulation/Cooldown"
WETHY, C M Florida Power & Light Co 82/12/30 Director's
Office, Office of Inspection and Enforcement 1p 16847 068 24X
Fiche 50-335, 83/01/13, 8301190081

--8301190092 Public version of Rev 11 to Offnormal & Emergency Operating Procedure 1-0120040, "Natural Circulation/Cooldown"
* Florida Power & Light Co 82/12/27 28pp 16847 069 24X
Fiche 50-335, 83/01/13, 8301190081

8301250642 Forwards draft safety evaluation re App R exemption request
CLARK, R A Operating Reactors Branch 3 83/01/14 UHRIO, R E
Florida Power & Light Co 36pp 16914 209 24X
Fiche 50-335, 83/01/14, 8301250642

I Financial information

8301270449 Forwards Exhibits I-3 re financial statements & internal cash flow
UHRIO, R E Florida Power & Light Co 83/01/17 BALTZMAN, J
Office of State Programs, Director 9pp 16935 321 24X
Fiche 50-000, 83/01/17, 8301270449

P Operating license stage documents & correspondence

8301070490 Forwards Amend 56 to License DPR-67 & notice of issuance & availability. Amend incorporates provision for DHR into OL Tech Spec
SELLS, D E Operating Reactors Branch 3 82/12/21 UHRIO, R E
Florida Power & Light Co 4pp 16707 212 24X
Fiche 50-335, 82/12/21, 8301070490

--8301070500 Amend 56 to License DPR-67, incorporating provisions for DHR into OL Tech Spec
CLARK, R A Operating Reactors Branch 3 82/12/21 25pp
16707 217 24X
Fiche 50-335, 82/12/21, 8301070490

--8301070506 Notice of issuance & availability of Amend 56 to License DPR-67
TRAHMELL, C M Operating Reactors Branch 3 82/12/21 2pp
16707 242 24X
Fiche 50-335, 82/12/21, 8301070490

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301030190 Forwards final response to requirements of NUREG-0737, Item 11 D 1 re PWR safety & relief valve test program. Conclusion & previous submittals support continued safe operation & NUREG requirement
UHRIO, R E Florida Power & Light Co 82/12/30 EISENHUT, D O
Division of Licensing 4pp 16618 098 24X
Fiche 50-335, 82/12/30, 8301030190

8301070097 Forwards evaluation of special lifting devices designed by util re NUREG-0612, Guideline 4, "Special Lifting Devices" & Guideline 9 "Crane Design". Proposals & schedules on crane design received. Evaluation will be provided by Aug 1983
UHRIO, R E Florida Power & Light Co 83/01/03 CLARK, R A
Operating Reactors Branch 3 4pp 16687 027 24X
Fiche 50-335, 83/01/03, 8301070097

8301070261 Advises that response to NRC 820831 ltr re proposed mods to auxiliary feedwater sys will be delayed until 830501. Delay due to postponement of mods until Fall 1984 refueling outage
UHRIO, R E Florida Power & Light Co 83/01/03 CLARK, R A
Operating Reactors Branch 3 1p 16685 198 24X
Fiche 50-335, 83/01/03, 8301070261

8301140539 Requests addl info re upper head voiding during natural circulation cooldown, per 821130 telcon. Response to questions requested within 15 days of days of receipt of ltr
CLARK, R A Operating Reactors Branch 3 83/01/03 UHRIO, R E
Florida Power & Light Co 4pp 16817 195 24X
Fiche 50-335, 83/01/03, 8301140539

DOCKETED ITEMS

- 8301210121 Requests add info re NUREG-0737, Items 11 F 1 4, 11 F 1 5 & 11 F 1 6 Info needed to complete post-implementation review
Info requested within 30 days
CLARK, R A Operating Reactors Branch 3 83/01/13 UHRIO, R E
Florida Power & Light Co 10pp 16893 032 24X
Fiche 50-335, 83/01/13, 8301210121
- 8301210132 Informs that review of action taken in response to
NUREG-0737, TMI Action Item 11 B 2 2, "Plant Shielding Mod
for Vital Area Access," acceptable SER encl
CLARK, R A Operating Reactors Branch 3 83/01/14 UHRIO, R E
Florida Power & Light Co 4pp 16882 316 24X
Fiche 50-335, 83/01/14, 8301210132
- 0 Inspection reports, IE Bulletins & correspondence
- 8301040727 Forwards IE Insp Repts 50-335/82-39 & 50-389/82-59 on
821116-19 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/10
UHRIO, R E Florida Power & Light Co 2pp 16650 129 24X
Fiche 50-335, 82/12/10, 8301040727
- 8301040736 IE Insp Repts 50-335/82-39 & 50-389/82-59 on 821116-19 No
noncompliance noted Major areas inspected radiological
environ monitoring including mgt controls, status review of
monitoring programs & evaluation of monitoring repts
CUNNINGHAM, A L, MONTGOMERY, D M Division of Emergency
Preparedness & Operational Support 82/12/09 4pp 16650 131
24X Fiche 50-335, 82/12/10, 8301040727
- 8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities." Svc
list encl
BEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269
- 8212060351 IE Info Notice 82-52, "Equipment Environ Qualification
Testing Experience - Updating of Test Summaries Previously
Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351
- 8301250168 Forwards IE Insp Repts 50-335/82-40 & 50-389/82-62 on
821122-24 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/21
UHRIO, R E Florida Power & Light Co 2pp 16896 149 24X
Fiche 50-335, 82/12/21, 8301250168
- 8301250179 IE Insp Repts 50-335/82-40 & 50-389/82-62 on 821122-24 No
noncompliance noted Major areas inspected emergency
preparedness, preoperational insp
HUFFMAN, D N, JENKINS, O R Division of Emergency Preparedness &
Operational Support 82/12/14 7pp 16896 151 24X
Fiche 50-335, 82/12/21, 8301250168
- 8212060350 IE Info Notice 82-53, "Main Transformer Failures at North
Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/23 Consolidated Edison Co of New York, Inc
11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350
- 8208190275 IE Info Notice 82-54, "Hastingshouse N8FD Relay Failures in
Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc
11pp 16962 137 24X Fiche 50-000, 82/12/27, 8208190275
- 8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse
AR Relay W/Latch Attachments Used in Westinghouse Solid
State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/23 Consolidated Edison Co of New York, Inc
10pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273
- 8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354
- 8301250450 Ack receipt of 821207 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-335/82-33. All
potential drain pathways in radiation control area which are
not routed to liquid radwaste sys blocked, per 821227 telcon.
LEWIS, R C Division of Project & Resident Programs 83/01/03
UHRIO, R E Florida Power & Light Co 1p 16898 089 24X
Fiche 50-335, 83/01/03, 8301250450
- 8301250453 Responds to NRC 821109 ltr re violations noted in IE Insp
Rept 50-335/82-33 Corrective actions drainage rerouted to
radwaste sys, sewer treatment tanks posted as radioactive
matls area & sanitary waste water samples routinely sampled
UHRIO, R E Florida Power & Light Co 82/12/09 O'REILLY, J P
Region 2, Office of Director 3pp 16898 089 24X
Fiche 50-335, 83/01/03, 8301250450
- 8301250458 Forwards IE Insp Rept 50-335/82-33 on 820917-24 & notice
of violation & deviation
LEWIS, R C Division of Project & Resident Programs 82/11/09
UHRIO, R E Florida Power & Light Co 2pp 16898 092 24X
Fiche 50-335, 83/01/03, 8301250450
- 8301250460 Notice of violation from insp on 820917-24
* Division of Project & Resident Programs 82/11/09 2pp
16898 094 24X Fiche 50-335, 83/01/03, 8301250450
- 8301250464 Notice of deviation from insp on 820917-24
* Division of Project & Resident Programs 82/11/09 1p
16898 096 24X Fiche 50-335, 83/01/03, 8301250450
- 8301250467 IE Insp Rept 50-335/82-33 on 820917-24 Noncompliance noted
Inadequate surveys, failure to post radioactive matls area
& failure to meet commitments in FSAR
HRAV, J R, HARR, K P Division of Engineering & Technical Programs
82/10/09 12pp 16898 097 24X Fiche 50-335, 83/01/03,
8301250450
- R Periodic operating reports & related correspondence
- 8301270351 Forwards Monthly Operating Repts for Nov 1982
WILLIAMS, J W Florida Power & Light Co 82/12/15 Office of
Resource Management, Director 1p 16932 038 24X
Fiche 50-000, 82/12/15, 8301270351
- 8301270354 Monthly Operating Repts for Nov 1982
PACE, P Florida Power & Light Co 82/12/15 11pp 16932 039
24X Fiche 50-000, 82/12/15, 8301270351
- S Reportable occurrences, LERs & related correspondence
- 8301040090 Forwards LER 82-062/03L-0
WILLIAMS, J W Florida Power & Light Co 82/12/27 O'REILLY, J P
Region 2, Office of Director 1p 16633 068 24X
Fiche 50-335, 82/12/27, 8301040090
- 8301040093 LER 82-062/03L-0 on 821126, safety injection signal
inadvertently actuated while performing monthly preventive
maint test Caused by incorrectly positioned trip test
switch Undervoltage relay properly set
ROTELLA, T S Florida Power & Light Co 82/12/27 Region 2,
Office of Director 5pp 16633 069 24X Fiche 50-335, 82/12/27,
8301040090
- 8301040240 Forwards LER 82-061/03L-0
WILLIAMS, J W Florida Power & Light Co 82/12/27 O'REILLY, J P
Region 2, Office of Director 1p 16638 001 24X
Fiche 50-335, 82/12/27, 8301040240
- 8301040246 LER 82-061/03L-0 on 821127, during routine power ascension &
positioning for rod programming requirement for minimizing
control element assembly (CEA) guide tube wear, CEA 43
dropped to full insertion No cause found
ROTELLA, T S Florida Power & Light Co 82/12/27 Region 2,
Office of Director 1p 16638 002 24X Fiche 50-335, 82/12/27,
8301040240
- 8301060294 Forwards LER 82-063/01T-0
WILLIAMS, J W Florida Power & Light Co 82/12/29 O'REILLY, J P
Region 2, Office of Director 1p 16678 309 24X
Fiche 50-335, 82/12/29, 8301060294
- 8301060302 LER 82-063/01T-0 on 821215, during full power, surveillance
revealed that neither fire pump would start automatically
upon test of any four sys pressure switches. Caused by one
firewater header pressure switch in isolation mode
HEST, D H Florida Power & Light Co 82/12/29 Region 2, Office
of Director 1p 16678 310 24X Fiche 50-335, 82/12/29,
8301060294
- 8301060354 PNO-II-82-141 on 821230, St Lucie Unit 1 experienced reactor
trip followed by turbine trip, causing shutdown of Crystal
River 3 Caused by inverter failure due to trip circuit
breaker being racked out for insp
LANDIS, K D, DANCE, H C Region 2, Office of Director 82/12/30
2pp 16678 271 24X Fiche 50-000, 82/12/30, 8301060354

DOCKETED ITEMS

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8301180310 Forwards LER 82-065/03L-0
WILLIAMS, J W Florida Power & Light Co 83/01/10 O'REILLY, J P
Region 2, Office of Director ip 16826 110 24X
Fiche 50-335, 83/01/10, 8301180310

--8301180314 LER 82-065/03L-0 on 821213, train A containment spray flow
control valve FCV 07-1A would not open fully Caused by
mechanical failure of solenoid operated air control valve
Valve replaced
LAURA, S Florida Power & Light Co 83/01/10 Region 2, Office
of Director ip 16826 111 24X Fiche 50-335, 83/01/10,
8301180310

8301180370 Forwards LER 82-066/03L-0
WILLIAMS, J W Florida Power & Light Co 83/01/10 O'REILLY, J P
Region 2, Office of Director ip 16824 277 24X
Fiche 50-335, 83/01/10, 8301180370

--8301180382 LER 82-066/03L-0 on 821209, during surveillance test,
auxiliary feedwater pump IC flow control valve MV-09-11
failed to cycle. Caused by torque switch roller shaft bearing
being 1/4 inch short Torque switch replaced
ROTELLA, T S Florida Power & Light Co 83/01/10 Region 2,
Office of Director ip 16824 278 24X Fiche 50-335, 83/01/10,
8301180370

8301210011 Forwards LER 82-067/03L-0
WILLIAMS, J W Florida Power & Light Co 83/01/12 O'REILLY, J P
Region 2, Office of Director ip 16875 011 24X
Fiche 50-335, 83/01/12, 8301210011

--8301210012 LER 82-067/03L-0 on 821225, redundant 120-volt ac instrument
power bus lost when output breaker of static inverter 1A
opened, causing loss of reactor protection & EBF channel
Caused by defective output frequency module Module adjusted
ROTELLA, T S Florida Power & Light Co 83/01/12 Region 2,
Office of Director ip 16875 012 24X Fiche 50-335, 83/01/12,
8301210011

8301260466 Forwards LER 82-064/03L-0
WILLIAMS, J W Florida Power & Light Co 83/01/17 O'REILLY, J P
Region 2, Office of Director ip 16910 018 24X
Fiche 50-335, 83/01/17, 8301260466

--8301260473 LER 82-064/03L-0 on 821216, w/B charging pump out of svc for
maint, control room received charging pump 1A safety
injection actuation signal autobstart failure alarm Alarm
cleared & did not restart. Caused by misadjustment
PARKS, B M Florida Power & Light Co 83/01/17 Region 2,
Office of Director ip 16910 019 24X Fiche 50-335, 83/01/17,
8301260466

V. Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for CL, NSS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681:072 24X
Fiche 50-000, 82/12/22, 8212220443

8301280122 Responds to 821115 request for exemption from NRC
administered requalification exams for 1982 Request
unnecessary since NRC unable to administer exams as
scheduled
HILBOM, B A Division of Engineering & Technical Programs 83/01/06,
WETHY, C M Florida Power & Light Co ip 16896 127 24X
Fiche 50-335, 83/01/06, 8301280122

830120078 Generic Ltr 83-01 to power reactor licensees & applicants
for CL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories, Bvc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 830120078

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8212050349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17, Consolidated
Edison Co of New York, Inc 77pp 16681:208 24X
Fiche 50-000, 82/12/17, 8212050349

8301140165 Forwards Emergency Plan Evaluation Rpt to be added to
820411 IE Emergency Preparedness Appraisal Repts
50-245/82-01 & 50-336/82-01 as App C
PAGANO, F O Division of Emergency Preparedness (Pre 830103)
82/12/21 MARTIN, T T Division of Engineering & Technical Programs
ip 16809 006 24X Fiche 50-245, 82/12/21, 8301140165

--8301140181 Forwards Emergency Plan Evaluation Rpt for IE Emergency
Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01
Plan should more clearly illustrate interrelationships
between each operational organization
MARTIN, T T Division of Engineering & Technical Programs
83/01/05 COUNSIL, W O Northeast Nuclear Energy Co (subs of
Northeast Utilities) 45pp 16809 007 24X Fiche 50-245,
82/12/21, 8301140165

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73 21
safeguards info for licensing review Procedures re
transmittal of info outlined Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301040436 Ack receipt of 821215 ltr informing NRC of steps taken to
correct violations noted in IE Emergency Preparedness
Appraisal Repts 50-245/82-01 & 50-336/82-01
MARTIN, T T Division of Engineering & Technical Programs 82/12/30
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) ip 16647 167 24X Fiche 50-245, 82/12/30, 8301040436

--8301040450 Responds to NRC 820611 ltr re violations noted in IE
Emergency Preparedness Appraisal Repts 50-245/82-01 &
50-336/82-01 Corrective actions emergency plan revised to
reflect assignment of responsibilities for maint
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/12/15, SMITH, O H Division of Emergency
Preparedness & Operational Support 4pp 16647 168 24X
Fiche 50-245, 82/12/30, 8301040436

830120172 Submits interpretation of final Emergency Planning Rule re
revised Section IV F of App E to 10CFR50 Exemption from
requirements of Section IV F requested
COUNSIL, W O, CAGNETTA, J P Connecticut Yankee Atomic Power Co
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) 82/12/30 EISENHUT, D O Division of Licensing 10pp
16776 089 24X Fiche 50-000, 82/12/30, 830120172

830110476 Responds to 821001 & 30 ltrs re independent audit of
licensee emergency plans & safeguards contingency plans No
changes to Tech Specs warranted since annual audits of
emergency & security plans performed per 10CFR50 54(f)
COUNSIL, W O Connecticut Yankee Atomic Power Co COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities)
COUNSIL, W O Northeast Utilities 83/01/05 EISENHUT, D O
Division of Licensing 2pp 16743 036 24X Fiche 50-000, 83/01/05,
830110476

830120092 Forwards draft SERs re App R exemption requests Decision on
followup action re exemption denials requested within 3 wks
CRUTCHFIELD, D Operating Reactors Branch 5 83/01/06 COUNSIL, W O
Northeast Nuclear Energy Co (subs of Northeast Utilities) 72pp,
16768 321 24X Fiche 50-245, 83/01/06, 830120092

8301180155 Forwards Rev 15 to modified amended Security Plan Rev
withheld (ref 10CFR2 790 & 10CFR73 21)
COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) COUNSIL, W O Northeast Utilities 83/01/12
EISENHUT, D O Division of Licensing 1pp 16831:339 24X
Fiche 50-245, 83/01/12, 8301180155

8301310059 Forwards Rev 10 to modified amended Security Plan Rev
withheld (ref 10CFR2 790).
COUNSIL, W O, CAGNETTA, J P Northeast Utilities 83/01/19
EISENHUT, D O Division of Licensing ip 16965 290 24X
Fiche 50-245, 83/01/19, 8301310059

P Operating license stage documents & correspondence

8301190145 Partial response to FOIA request for documents re proposed
rev w/or update to reactor safety study ref in NUREG-0784,
Chapter 10 as RS II & documents re discussion of reactor
cooling method Forwards App A documents
FELTON, J M Division of Rules and Records 82/11/22 SHOLLY, B C
Union of Concerned Scientists 3pp 16866 278 24X
Fiche 50-000, 82/11/22, 8301190145

--8202240183 Comments on Bfc of Research & Btds memo "Feed & Bleed Issue
for C-E Applicants," re risk implications of C-E reactor
designs which lack capability for cooling via HPI &
deliberate venting of RCS
LOBEL, R M Auxiliary Systems Branch 82/02/05 RUBENSTEIN, L B
Assistant Director for Core & Plant Systems 3pp 16867 077 24X
Fiche 50-000, 82/11/22, 8301190145

DOCKETED ITEMS

8301030240 Forwards addl info re adequacy of station electric distribution sys voltages, per 820615 request
 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 82/12/22
 CRUTCHFIELD, D Operating Reactors Branch 5 CLARK, R A Operating Reactors Branch 3 18pp 16618 005 24X Fiche 50-245, 82/12/22, 8301030240

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
 EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X
 Fiche 50-000, 82/12/28, 8212060356

8301040268 Informs that containment water level monitor successfully completed required environ qualification testing per NUREG-0737, Item II F 1 S Qualification documentation will be forwarded by 830401
 COUNCIL, W O, CAGNETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 82/12/29
 CLARK, R A Operating Reactors Branch 3 1p 16638 361 24X
 Fiche 50-336, 82/12/29, 8301040268

8301060269 Forwards addl info re safety-related ECCS tank outages, provided verbally on 821220 in response to NUREG-0737, Item II K 3 I 7
 COUNCIL, W O, CAGNETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 82/12/29
 CLARK, R A Operating Reactors Branch 3 2pp 16679 118 24X
 Fiche 50-336, 82/12/29, 8301060269

8301080069 Advises that training on EGO Polographic Analyzer Model 3B4-4 will not be completed until 830331 due to difficulties involved in identifying hardware capable of properly & safely measuring chloride concentration in reactor coolant
 COUNCIL, W O, CAGNETTA, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Connecticut Yankee Atomic Power Co 82/12/30
 CRUTCHFIELD, D Operating Reactors Branch 5 CLARK, R A Operating Reactors Branch 3 2pp 16670 225 24X
 Fiche 50-000, 82/12/30, 8301080069

8301120178 Responds to Generic Ltr 82-16 & NUREG-0737 items requiring Tech Specs
 COUNCIL, W O, CAGNETTA, J P Northeast Utilities 82/12/30
 EISENHUT, D O Division of Licensing 28pp 16776 150 24X
 Fiche 50-000, 82/12/30, 8301120178

830110296 Advises that extra time needed to respond to Question 4 of NRC 820819 ltr re measurement uncertainties used in safety analyses, since final designs for several measurement channels not yet finalized
 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 83/01/04
 CLARK, R A Operating Reactors Branch 3 2pp 16742 362 24X
 Fiche 50-336, 83/01/04, 830110296

08110533 Advises that pressurizer safety valve ring settings will be changed to assure optimal safety valve performance per NUREG-0737, Item II D 1, "Performance Testing of PWR Relief Safety Valves." Requirements complete
 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 83/01/06
 EISENHUT, D O Division of Licensing 2pp 16741 351 24X
 Fiche 50-336, 83/01/06, 830110533

30120239 Comments on draft, "Guidelines for Preparing & Implementing In-Plant Drill Programs for Nuclear Power Plants." Actual plant equipment should not be used in conducting training drills
 COUNCIL, W O Northeast Utilities 83/01/07 DIRCKS, W J Office of the Executive Director for Operations 1p 16874 089 24X
 Fiche 50-000, 83/01/07, 830120239

30120339 Forwards SER & technical evaluation rept re NUREG-0737, TMI Items I A 2 I & II B 4, "Upgrading of Reactor Operator & Senior Operator Training" & "Training for Mitigating Core Damage," respectively
 CLARK, R A Operating Reactors Branch 3 83/01/07 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 16885 287 24X Fiche 50-245, 83/01/07, 830120339

830120341 Safety evaluation of util response to NUREG-0737, Items I A 2 I & II B 4, "Upgrading of Reactor Operator & Senior Reactor Operator Training" & "Training for Mitigating Core Damage," respectively.
 * Office of Nuclear Reactor Regulation, Director 83/01/07 3pp 16895 289 24X Fiche 50-245, 83/01/07, 830120341

--830120342 "Improvements in Training & Requalification Programs as Required by TMI Action Items, I A 2 I & II B 4," technical evaluation rept
 * Science Applications, Inc NRC-03-82-096 82/08/17 NRC - No Detailed Affiliation Given 14pp 16885 292 24X
 Fiche 50-245, 83/01/07, 830120342

Q Inspection reports, IE Bulletins & correspondence

8301040538 Forwards addl info re IE Bulletin 80-11, "Masonry Wall Design," in response to NRC 820928 ltr W/10 oversize drawings Aperture cards are available in PDR
 COUNCIL, W O Connecticut Yankee Atomic Power Co COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 82/12/03 CLARK, R A Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5 104pp 16644 030 24X Fiche 50-000, 82/12/03, 8301040538

8301040781 Forwards IE Insp Repts 50-245/82-22 & 50-336/82-24 on 820926-1120 No noncompliance noted
 STAROSTECKI, R Division of Project & Resident Programs 82/12/17 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 16648 086 24X Fiche 50-245, 82/12/17, 8301040781

--8301040799 IE Insp Repts 50-245/82-22 & 50-336/82-24 on 820926-1120 No noncompliance noted Major areas inspected evaluations of plant operations, refueling, equipment alignments & readiness, radiation protection, physical security & fire protection
 SHEDLOSKY, J T, LIPINSKI, D R, ELASSER, T C Division of Project & Resident Programs 82/12/09 21pp 16648 088 24X
 Fiche 50-245, 82/12/17, 8301040799

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8301140165 Forwards Emergency Plan Evaluation Rept to be added to 820611 IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01 as App C
 PAOANO, F O Division of Emergency Preparedness (Pre 830103) 82/12/21 MARTIN, T T Division of Engineering & Technical Programs 1p 16809 006 24X Fiche 50-245, 82/12/21, 8301140165

--8301140181 Forwards Emergency Plan Evaluation Rept for IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01 Plan should more clearly illustrate interrelationships between each operational organization
 MARTIN, T T Division of Engineering & Technical Programs 83/01/05 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 45pp 16809 007 24X Fiche 50-245, 82/12/21, 8301140181

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures (in Reactor Protection Sys " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 107pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301040436 Ack receipt of 821215 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Repts 50-245/82-01 & 50-336/82-01
 MARTIN, T T Division of Engineering & Technical Programs 82/12/30 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p 16647 167 24X Fiche 50-245, 82/12/30, 8301040436

--8301040450 Responds to NRC B20611 ltr re violations noted in IE Emergency Preparedness Appraisal Repts 80-245/B2-01 & 80-336/B2-01 Corrective actions emergency plan revised to reflect assignment of responsibilities for maintenance
COUNSILL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSILL, W O Northeast Utilities 82/12/15
SMITH, G H Division of Emergency Preparedness & Operational Support 4pp 16647 168 24X Fiche 50-245, 82/12/30, 8301040436

R Periodic operating reports & related correspondence

8301270029 Forwards Monthly Operating Rpt for Nov 1982
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 82/12/15 Office of Resource Management, Director 1p 16734 242 24X
Fiche 50-336, 82/12/15, 8301270029

--8301270031 Monthly Operating Rpt for Nov 1982
QIBSON, J Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/12/15 5pp 16734 243 24X Fiche 50-336, 82/12/15, 8301270029

S Reportable occurrences, LERs & related correspondence

8301060297 RD 82-06 on 821108, levels of activity in sample of oysters within 500 ft of discharge exceeded control station average activity Resulting dose consequences below allowable limits. No corrective action taken
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 82/12/16
HAYNES, R C Region 1, Office of Director 3pp 16678 306 24X
Fiche 50-245, 82/12/16, 8301060297

8301040279 Forwards LER 82-047/03L-0
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 82/12/22
HAYNES, R C Region 1, Office of Director 1p 16639 012 24X
Fiche 50-336, 82/12/22, 8301040279

--8301040284 LER 82-047/03L-0 on 821201, while at 100% steady-state operation, both boric acid pumps de-energized to install noise suppression devices on vol control tank makeup & reject relays Pumps re-energized after installation
DESLANDES, K D Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/12/22 Region 1, Office of Director 1p 16639 013 24X Fiche 50-336, 82/12/22, 8301040279

8301040589 Forwards LER 82-046/03L-0
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 82/12/22
HAYNES, R C Region 1, Office of Director 1p 16643 345 24X
Fiche 50-336, 82/12/22, 8301040589

--8301040617 LER 82-046/03L-0 on 821130, A & B charging pumps removed from svc & manually isolated Caused by attempt to quantify charging pump packing leakage per ALARA considerations No corrective action required
BERGIN, J M Northeast Nuclear Energy Co (subs of Northeast Utilities) 82/12/22 Region 1, Office of Director 1p 16643 346 24X Fiche 50-336, 82/12/22, 8301040589

8301140056 Forwards LER 82-048/03L-0
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 83/01/05
HAYNES, R C Region 1, Office of Director, 1p 16806 072 24X
Fiche 50-336, 83/01/05, 8301140056

--8301140063 LER 82-048/03L-0 on 821210, power lost to 120-volt ac vital bus VIAC-3 Caused by worker accidentally bumping static switch, resulting in supply being switched from alternate to normal Bultch covers installed
KOROSKY, G E Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/01/05 Region 1, Office of Director 1p 16806 073 24X Fiche 50-336, 83/01/05, 8301140056

8301140166 Forwards LER 82-049/01T-0 Detailed event analysis encl.
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 83/01/05
HAYNES, R C Region 1, Office of Director 3pp 16806 103 24X
Fiche 50-336, 83/01/05, 8301140166

--8301140177 LER 82-049/01T-0 on 821207, fire water storage tanks A & B levels found below Tech Spec limit. Caused by stripped gear in makeup valve operator A & sticking brake in motor operator B Gear rotated away from stripped teeth
RESEAR, J O Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/01/05 Region 1, Office of Director 1p 16806 106 24X Fiche 50-336, 83/01/05, 8301140166

8301280183 Forwards LER 82-051/03L-0
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 83/01/21
HAYNES, R C Region 1, Office of Director 1p 16962 053 24X
Fiche 50-336, 83/01/21, 8301280183

--8301280193 LER 82-051/03L-0 on 821223, while at 100% power, plant computer malfunctioned & declared inoperable Caused by defective analog sys driver card, IBM Part 5800013 Card replaced & computer operation restored
STADNICK, S Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/01/21 Region 1, Office of Director 1p 16962 054 24X Fiche 50-336, 83/01/21, 8301280183

8301280208 Forwards LER 82-050/03L-0
MRDCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRDCZKA, E J Northeast Utilities 83/01/21
HAYNES, R C Region 1, Office of Director 1p 16962 002 24X
Fiche 50-336, 83/01/21, 8301280208

--8301280216 LER 82-050/03L-0 on 821231, primary coolant activity found above limit of uCi per g dose equivalent I-131 Caused by small number of degraded fuel pins Iodine concentration decreased
BORCHERT, R Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/01/21 Region 1, Office of Director 2pp 16962 003 24X Fiche 50-336, 83/01/21, 8301280208

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Bvc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16873 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301030237 Requests extension to 830301 to complete required plant procedures for alternate safe shutdown capability per 10CFR50 App R
STEWART, W L Virginia Electric & Power Co 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 16618 004 24X
Fiche 50-338, 82/12/30, 8301030237

8301130196 Corrected request for extension to 830301 to complete required plant procedures for alternate safe shutdown capability per 10CFR50 App R
STEWART, W L Virginia Electric & Power Co 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 2pp 16794 073 24X
Fiche 50-338, 82/12/30, 8301130196

830110604 Responds to NRC ltr re changes to security training & qualification plans Difference between response team leader & field team leader discussed
STEWART, W L Virginia Electric & Power Co 83/01/03 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 3pp 16743 324 24X
Fiche 50-000, 83/01/03, 830110604

DOCKETED ITEMS

G Adjudicatory correspondence

8301050129 Memorandum & order denying Louisa County 821210 motions to stay proceedings on utility license amend applications. Waste confidence proceeding incompletion irrelevant ASLB has no jurisdiction to suspend DLs until such proceeding completed. FERGUSON, O A, KLINE, J R, WOLFE, S J Atomic Safety and Licensing Board Panel 83/01/03 Louisa County, VA 4pp 16664 001 24X Fiche 50-338, 83/01/03, 8301050129

8301210026 Forwards Board of Supervisors of County of Louisa, VA contentions. COLEMAN, J M Beveridge, Fairbanks & Diamond COLEMAN, J M Louisa County, VA 83/01/17 Docketing & Services Branch 1p 16875 031 24X Fiche 50-338, 83/01/17, 8301210026

--8301210032 Contentions re proposed license amend to permit receipt & storage of 500 spent fuel assemblies from Surry 1 & 2 in North Anna spent fuel pool Certificate of Svc encl. COLEMAN, J M Louisa County, VA COLEMAN, J M Beveridge, Fairbanks & Diamond 83/01/17 Commissioners 5pp 16875 032 24X Fiche 50-338, 83/01/17, 8301210032

8301210036 Forwards Board of Supervisors of County of Louisa, VA contentions. COLEMAN, J M Beveridge, Fairbanks & Diamond COLEMAN, J M Louisa County, VA 83/01/17 Docketing & Services Branch 1p 16876 319 24X Fiche 50-338, 83/01/17, 8301210036

--8301210038 Contentions re proposed license amend to expand spent fuel pool capacity Certificate of Svc encl. COLEMAN, J M Louisa County, VA COLEMAN, J M Beveridge, Fairbanks & Diamond 83/01/17 Commissioners 33pp 16876 320 24X Fiche 50-338, 83/01/17, 8301210038

8301210016 Revised contentions, superseding contentions in 821022 petition to intervene Certificate of Svc encl. DOUGHERTY, J B Concerned Citizens of Louisa County, VA DOUGHERTY, J B Dougherty, J B 83/01/19 Commissioners 9pp 16877 185 24X Fiche 50-338, 83/01/19, 8301210016

8301210023 Revised contentions, superseding contentions in 821022 petition to intervene Certificate of Svc encl. DOUGHERTY, J B Concerned Citizens of Louisa County, VA DOUGHERTY, J B Dougherty, J B 83/01/19 Commissioners 7pp 16877 141 24X Fiche 50-338, 83/01/19, 8301210023

Operating license stage documents & correspondence

8301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-0784, Chapter 10 as RB II & documents re discussion of reactor cooling method. Forwards App A documents. FELTON, J M Division of Rules and Records 82/11/22 SHOLLY, S C Union of Concerned Scientists 3pp 16866 278 24X Fiche 50-000, 82/11/22, 8301190145

--8202240183 Comments on Ofc of Research & Stds memo "Feed & Bleed Issue for C-E Applicants," re risk implications of C-E reactor designs which lack capability for cooling via HPI & deliberate venting of RCS. LOBEL, R M Auxiliary Systems Branch 82/02/05 RUBENSTEIN, L B Assistant Director for Core & Plant Systems 5pp 16867 077 24X Fiche 50-000, 82/11/22, 8301190145

8212040356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl. EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 1pp 16868 001, 24X Fiche 50-000, 82/12/28, 8212040356

8301040358 Informs that Tech Specs re NUREG-0737, Items II F 1, 1, F 1 3, II, F 1 4, I F 1 5, II F 1 6, II B 1 & II F 2 will be submitted by 830401 Tech Spec changes not required for Item II B 3. STEWART, W L Virginia Electric & Power Co 82/12/28 DENTON, H R Office of Nuclear Reactor Regulation, Director. EISENHUT, D O Division of Licensing 2pp 16642 070 24X Fiche 50-000, 82/12/28, 8301040358

8301030095 Advises that Unit 2 License Condition 2 C(21)(e) & NUREG-0737, Item II B 3 commitment for Unit 1 satisfied Status of post-accident sampling sys provided. STEWART, W L Virginia Electric & Power Co 82/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director. CLARK, R A Operating Reactors Branch 3 1p 16614 250 24X Fiche 50-338, 82/12/30, 8301030095

8301130098 Application for amends to Licenses NPF-4 & NPF-7, increasing RCS temp average to 587 B F. STEWART, W L Virginia Electric & Power Co 82/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director. CLARK, R A Operating Reactors Branch 3 4pp 16794 282 24X Fiche 50-338, 82/12/30, 8301130098

--8301130100 Rev 1 to "North Anna Units 1 & 2 587 B F RCS NSSS Safety Evaluation Summary." Westinghouse Electric Corp 82/10/31 153pp 16794 286 24X Fiche 50-338, 82/12/30, 8301130098

--8301130104 "North Anna Units 1 & 2 587 B F RCS G&W Balance-of-Plant Safety Evaluation Summary." Stone & Webster, Inc 82/10/31 45pp 16795 079 24X Fiche 50-338, 82/12/30, 8301130098

8301140504 Comments on monitoring of recurring transformer faults since B10703 failure Info re listed concerns requested. CLARK, R A Operating Reactors Branch 3 83/01/07 STEWART, W L Virginia Electric & Power Co 4pp 16817 294 24X Fiche 50-338, 83/01/07, 8301140504

8301210106 Forwards safety evaluation re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys," identifying areas requiring add'l info Add'l info requested within 60 days. VARGA, S A Operating Reactors Branch 1 83/01/11 STEWART, W L Virginia Electric & Power Co 52pp 16892 262 24X Fiche 50-000, 83/01/11, 8301210106

8301210116 Forwards safety evaluation of utility responses re adequacy of station electric distribution sys voltages Design acceptable except for starting voltage of some motor operated valves powered from 480-volt motor control ctrs. CLARK, R A Operating Reactors Branch 3 83/01/11 STEWART, W L Virginia Electric & Power Co 12pp 16893 022 24X Fiche 50-338, 83/01/11, 8301210116

8301210130 Forwards 821123, 1206 & 13 safety evaluations re degraded thermal sleeves, cracked reactor coolant splitter plates & control rod guide tube pin failures, respectively. No problems exist for resuming operations at Facility for Fuel Cycle 4. CLARK, R A Operating Reactors Branch 3 83/01/11 STEWART, W L Virginia Electric & Power Co 2pp 16892 242 24X Fiche 50-338, 83/01/11, 8301210130

--8212010507 Forwards safety evaluation accepting operation of Fuel Cycle 4 w/thermal sleeves as reported in licensee 821012 Ltr Task Interface Agreement 82-32, Rev 1 complete. EISENHUT, D O Division of Licensing 82/11/23 OLSHINSKI, J Division of Engineering & Technical Programs 6pp 16892 244 24X Fiche 50-338, 83/01/11, 8301210130

--8212100356 Forwards safety evaluation of cracked reactor coolant pump section elbow splitter plates, based on util 821025 & 1104 Ltrs No objections to resuming operations for Fuel Cycle 4 stated Actions per Task Interface Agreement 82-39 complete. EISENHUT, D O Division of Licensing 82/12/06 OLSHINSKI, J Division of Engineering & Technical Programs 4pp 16892 250 24X Fiche 50-338, 83/01/11, 8301210130

--8212270164 Forwards safety evaluation re control rod guide tube pin failures & peening damage on integrity of steam generator tube & tubesheet damage. Resumption of operations for Fuel Cycle 4 acceptable. EISENHUT, D O Division of Licensing 82/12/13 OLSHINSKI, J Division of Engineering & Technical Programs 8pp 16892 254 24X Fiche 50-338, 83/01/11, 8301210130

G Inspection reports, IE Bulletins & correspondence

8301040232 Forwards IE Insp Repts 50-338/82-34 & 50-339/82-34 on 821006-1105 No noncompliance noted. DANCE, H C Division of Project & Resident Programs 82/11/23 STEWART, W L Virginia Electric & Power Co 2pp 16639 174 24X Fiche 50-338, 82/11/23, 8301040232

--8301040241 IE Insp Repts 50-338/82-34 & 50-339/82-34 on 821006-1105 No noncompliance noted Major areas inspected outage activities, surveillance & maint activities, instrument calibr, LERs & followup on previous items. SHYLOCK, H B, JULIAN, C Division of Project & Resident Programs 82/11/23 8pp 16639 176 24X Fiche 50-338, 82/11/23, 8301040232

8301040311 Summarizes IE mgt meeting on 821129 in Atlanta, GA re util investigation of series of main transformer failures. O'REILLY, J P Region 2, Office of Director 82/12/08 STEWART, W L Virginia Electric & Power Co 3pp 16641 305 24X Fiche 50-338, 82/12/08, 8301040311

- 8301100395 Responds to FOIA request for documents re VEPCO noncompliance w/transportation or packaging regulations, violation noted in EA-80-28 & routine or spot-check insp & enforcement activities Documents available in PDR
FELTON, J H Division of Rules and Records 82/12/15 MILLAR, F
Environmental Policy Institute 1p 16753 353 24X
Fiche 50-000, 82/12/15, 8301100395
- 8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269
- 8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351
- 8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350
- 8301040648 Ack receipt of 821211 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/82-31 & 50-339/82-31
DANCE, H C Division of Project & Resident Programs 82/12/23 STEWART, W L Virginia Electric & Power Co 1p 16643 088 24X Fiche 50-338, 82/12/23, 8301040648
- 8301040657 Responds to NRC 821102 ltr re violations noted in IE Insp Repts 50-338/82-31 & 50-339/82-31 Corrective actions procedures in visible files updated by operations personnel to assure that current revs available
STEWART, W L Virginia Electric & Power Co 82/12/11 O'REILLY, J P Region 2, Office of Director 2pp 16643 089 24X Fiche 50-338, 82/12/23, 8301040648
- 8301040661 Forwards IE Insp Repts 50-338/82-31 & 50-339/82-31 on 820906-1005 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/11/02 LEASBURG, R H Virginia Electric & Power Co 2pp 16643 091 24X Fiche 50-338, 82/12/23, 8301040648
- 8301040673 Notice of violation from insp on 820906-1005
* Division of Project & Resident Programs 82/11/02 1p 16643 093 24X Fiche 50-338, 82/12/23, 8301040648
- 8301040680 IE Insp Repts 50-338/82-31 & 50-339/82-31 on 820906-1005 Noncompliance noted Operating Procedures 1.3.2 1.5 1.10 2 & 21 1 & Abnormal Procedure 3 not properly maintained Current copies not available in control room visible file
SHYMLOCK, M B, JULIAN, C Division of Project & Resident Programs 82/11/01 8pp 16643 094 24X Fiche 50-338, 82/12/23, 8301040648
- 8208190275 IE Info Notice 82-54, "Hestinghouse NDFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp 16762 137 24X Fiche 50-000, 82/12/27, 8208190275
- 8301040386 Ack receipt of 820901, 1026 & 1214 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/82-25 & 50-339/82-25
O'REILLY, J P Region 2, Office of Director 82/12/27 STEWART, W L Virginia Electric & Power Co 1p 16641 133 24X Fiche 50-338, 82/12/27, 8301040386
- 8301040395 Forwards supplemental response to NRC 820806 ltr re violations noted in IE Insp Repts 50-338/82-25 & 50-339/82-25 Corrective actions procedures w/valve line-up sheet & sys sketch initiated & drawings annotated
STEWART, W L Virginia Electric & Power Co 82/12/14 O'REILLY, J P Region 2, Office of Director 4pp 16641 134 24X Fiche 50-338, 82/12/27, 8301040386
- 8301040404 Forwards response to NRC request re improvement of effectiveness of mgt control sys Commitment tracking sys will be implemented by end of First Quarter 1983 & licensing coordinator will be appointed by 830101
LEASBURG, R H Virginia Electric & Power Co 82/10/26 O'REILLY, J P Region 2, Office of Director 2pp 16641, 138 24X Fiche 50-338, 82/12/27, 8301040386
- 8301040410 Responds to NRC 820806 ltr re violations noted in IE Insp Repts 50-338/82-25 & 50-339/82-25 Corrective actions operations personnel will be surveyed to identify any other sys operations where addl controls would be advisable
LEASBURG, R H Virginia Electric & Power Co 82/09/03 O'REILLY, J P Region 2, Office of Director 4pp 16641 140 24X Fiche 50-338, 82/12/27, 8301040386
- 8301040415 Forwards IE Insp Repts 50-338/82-25 & 50-339/82-25 on 820524-0605 & notice of violation
O'REILLY, J P Region 2, Office of Director 82/08/06 LEASBURG, R H Virginia Electric & Power Co 2pp 16641 144 24X Fiche 50-338, 82/12/27, 8301040386
- 8301040422 Notice of violation from insp on 820524-0605
* Region 2, Office of Director 82/08/06 1p 16641 146 24X Fiche 50-338, 82/12/27, 8301040386
- 8301040427 IE Insp Repts 50-338/82-25 & 50-339/82-25 on 820524-0605 Noncompliance noted failure to provide written procedures or valve line-up sheets for overpressure protection sys
JOHNSON, D F, SHYMLOCK, M B, JULIAN, C A Division of Project & Resident Programs 82/08/02 4pp 16641 147 24X Fiche 50-338, 82/12/27, 8301040386
- 8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16688 014 24X Fiche 50-000, 82/12/28, 8208190273
- 8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354
- 8301250182 Provides supplemental response to IE Bulletin 81-01, Rev 1, "Surveillance of Mechanical Snubbers " Four mechanical snubbers installed on Unit 2 All snubbers tested satisfactorily on 820706
STEWART, W L Virginia Electric & Power Co 83/01/03 O'REILLY, J P Region 2, Office of Director 3pp 16895 343 24X Fiche 50-338, 83/01/03, 8301250182
- 8301250120 Confirms 830113 onsite enforcement meeting w/utl to discuss 821205 failure to reset automatic initiation capability for engineered safeguards following 821209 trip & safety injection Agenda encl
O'REILLY, J P Region 2, Office of Director 83/01/04 STEWART, W L Virginia Electric & Power Co 2pp 16896 125 24X Fiche 50-338, 83/01/04, 8301250120
- 8301250206 Forwards IE Insp Repts 50-330/82-41 & 50-339/82-41 on 821209-10 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 83/01/04 STEWART, W L Virginia Electric & Power Co 2pp 16896 267 24X Fiche 50-338, 83/01/04, 8301250206
- 8301250214 IE Insp Repts 50-338/82-41 & 50-339/82-41 on 821209-10 No noncompliance noted Major areas inspected 821205 generator stepup transformer failure
RUFF, A B Division of Project & Resident Programs CONLON, T E Division of Engineering & Technical Programs 82/12/22 3pp 16896 269 24X Fiche 50-338, 83/01/04, 8301250206
- R Periodic operating reports & related correspondence
- 8301270182 Forwards Monthly Operating Repts for Nov 1982
STEWART, W L Virginia Electric & Power Co 82/12/14 HALLER, N M Office of Resource Management, Director 1p 16934 322 24X Fiche 50-338, 82/12/14, 8301270182
- 8301270188 Monthly Operating Repts for Nov 1982
SCHMITENDORF, O Virginia Electric & Power Co 82/12/01 9pp 16934 323 24X Fiche 50-338, 82/12/14, 8301270182
- S. Reportable occurrences, LERs & related correspondence
- 8301100311 Forwards LER 82-083/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/31 O'REILLY, J P Region 2, Office of Director 1p 16677 350 24X Fiche 50-338, 82/12/31, 8301100311

DOCKETED ITEMS

- 8301100314 LER 82-083/03L-0 on 821204, while operating at 17% rated thermal power, turbine control sys malfunctioned causing sudden increase in load, resulting in reactor trip Caused by malfunction of analog converter
CARTWRIGHT, W R Virginia Electric & Power Co 82/12/31 Region
2, Office of Director 3pp 16697 331 24X Fiche 50-338, 82/12/31, 8301100311
- 8301110194 Forwards LER 82-085/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 83/01/04
O'REILLY, J P Region 2, Office of Director 1p 16743 273 24X
Fiche 50-338, 83/01/04, 8301110194
- 8301110200 LER 82-085/03L-0 on 821205, ECCS actuated from high steam line flow coincident w/lo-lo temp average High steam flow signal caused by channels being in trip for maint Lo-lo temp average signal caused by reactor trip
CARTWRIGHT, W R Virginia Electric & Power Co 83/01/04 Region
2, Office of Director 3pp 16743 274 24X Fiche 50-338, 83/01/04, 8301110194
- 8301110120 Forwards LER 82-089/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 83/01/05
O'REILLY, J P Region 2, Office of Director 1p 16743 334 24X
Fiche 50-338, 83/01/05, 8301110120
- 8301110132 LER 82-089/03L-0 on 821207, automatic safety injection received due to high steam flow signal coincident w/lo-lo Tavg signal Caused by personnel error Safety injection secured & individuals made aware of actions
CARTWRIGHT, W R Virginia Electric & Power Co 83/01/05 Region
2, Office of Director 2pp 16743 335 24X Fiche 50-338, 83/01/05, 8301110120
- 8301170498 Forwards LER 82-076/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co 83/01/05
O'REILLY, J P Region 2, Office of Director 1p 16815 074 24X
Fiche 50-338, 83/01/05, 8301170498
- 8301170503 LER 82-076/03L-0 on 821207, while in Mode 3, w/casing cooling pump 3A removed from svc to perform maint, mode change made due to unscheduled outage Maint completed in Mode 3
CARTWRIGHT, W R Virginia Electric & Power Co. 83/01/05 Region
2, Office of Director 2pp 16815 075 24X Fiche 50-338, 83/01/05, 8301170498
- 8301200271 Forwards updated LER 82-079/03X-1
CARTWRIGHT, W R Virginia Electric & Power Co 83/01/11
O'REILLY, J P Region 2, Office of Director 1p 16865 096 24X
Fiche 50-338, 83/01/11, 8301200271
- 8301200284 Updated LER 82-079/03X-1 on 821126, flow path from boric acid tanks to RCS found inoperable Caused by ruptured diaphragm of boric acid transfer pump suction header isolation valve
1-CH-80 Valve diaphragm replaced
CARTWRIGHT, W R Virginia Electric & Power Co 83/01/11 Region
2, Office of Director 1p 16865 097 24X Fiche 50-338, 83/01/11, 8301200271
- 8301200323 Forwards LER 82-078/03X-1
CARTWRIGHT, W R Virginia Electric & Power Co. 83/01/11
O'REILLY, J P Region 2, Office of Director 1p 16865 190 24X
Fiche 50-338, 83/01/11, 8301200323
- 8301200330 LER 82-078/03X-1 on 821125, w/unit in Mode 3, 120-volt ac vital bus 1-IV lost voltage Caused by failure of normal power supply inverter 1-VB-1-04, due to failed oscillator board, transformer & fuse components replaced.
CARTWRIGHT, W R Virginia Electric & Power Co 83/01/11 Region
2, Office of Director 2pp 16865 191 24X Fiche 50-338, 83/01/11, 8301200323
- V Operator Examinations
- 8301040103 Informs that written & oral operator & senior operator licensing exams scheduled for wk of 830321 List of facility ref mat needed for preparation of exam encl.
DANCE, H C Division of Project & Resident Programs 82/12/20
STEWART, W L Virginia Electric & Power Co 4pp 16632 331 24X
Fiche 50-338, 82/12/20, 8301040103
- 8212220443 Generic Ltr 82-33 to all power reactor licensees, applicants for OLNSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing, Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443
- 8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078
- DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2
- F Security, medical, emergency & fire protection plans
- 8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349
- 8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445
- 8301030237 Requests extension to 830301 to complete required plant procedures for alternate safe shutdown capability per 10CFR50 App R
STEWART, W L Virginia Electric & Power Co 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 16618 004 24X
Fiche 50-338, 82/12/30, 8301030237
- 8301130196 Corrected request for extension to 830301 to complete required plant procedures for alternate safe shutdown capability per 10CFR50 App R
STEWART, W L Virginia Electric & Power Co 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 2pp 16794 073 24X
Fiche 50-338, 82/12/30, 8301130196
- 8301110604 Responds to NRC ltr re changes to security training & qualification plans Difference between response team leader & field team leader discussed
STEWART, W L Virginia Electric & Power Co 83/01/03 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 16743 324 24X
Fiche 50-000, 83/01/03, 8301110604
- O Adjudicatory correspondence
- 8301030129 Memorandum & order denying Louisa County 821210 motions to stay proceedings on util license amend applications Waste confidence proceeding Incompletion irrelevant ASLB has no jurisdiction to suspend OLs until such proceeding completed
FERGUSON, Q A, KLINE, J R, MOLFE, S J Atomic Safety and Licensing Board Panel 83/01/03 Louisa County, VA 4pp 16664 001 24X
Fiche 50-338, 83/01/03, 8301030129
- 8301210026 Forwards Board of Supervisors of County of Louisa, VA contentions
COLEMAN, J M Beveridge, Fairbanks & Diamond COLEMAN, J M Louisa County, VA 83/01/17 Docketing & Services Branch 1p 16875 031 24X
Fiche 50-338, 83/01/17, 8301210026
- 8301210032 Contentions re proposed license amend to permit receipt & storage of 500 spent fuel assemblies from Surry 1 & 2 in North Anna spent fuel pool Certificate of Svc encl
COLEMAN, J M Louisa County, VA COLEMAN, J M Beveridge, Fairbanks & Diamond 83/01/17 Commissioners 59pp 16875 032 24X
Fiche 50-338, 83/01/17, 8301210026
- 8301210036 Forwards Board of Supervisors of County of Louisa, VA contentions
COLEMAN, J M Beveridge, Fairbanks & Diamond COLEMAN, J M Louisa County, VA 83/01/17 Docketing & Services Branch 1p 16876 319 24X
Fiche 50-338, 83/01/17, 8301210036
- 8301210038 Contentions re proposed license amend to expand spent fuel pool capacity Certificate of Svc encl
COLEMAN, J M Louisa County, VA COLEMAN, J M Beveridge, Fairbanks & Diamond 83/01/17 Commissioners 53pp 16876 320 24X
Fiche 50-338, 83/01/17, 8301210036
- 8301210016 Revised contentions, superseding contentions in 821022 petition to Intervene Certificate of Svc encl
DOUGHERTY, J B Concerned Citizens of Louisa County, VA
DOUGHERTY, J B Dougherty, J B 83/01/19 Commissioners 9pp 16877 185, 24X
Fiche 50-338, 83/01/19, 8301210016

DOCKETED ITEMS

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8301210023 Revised contentions, superseding contentions in 821022 petition to Intervene Certificate of Svc encl
DOUGHERTY, J B Concerned Citizens of Louisa County, VA
DOUGHERTY, J B Dougherty, J B 83/01/19 Commissioners 7pp
16977 141 24X Fiche 50-338, 83/01/19, 8301210023

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D G Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301040358 Informs that Tech Specs re NUREG-0737, Items 11 F 1, 11 F 1 Q, 11 F 1 4, 11 F 1 5, 11 F 1 6, 11 B 1 & 11 F 2 will be submitted by 830401 Tech Spec changes not required for Item 11 B 3
STEWART, W L Virginia Electric & Power Co 82/12/28 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 16642 0/0
24X Fiche 50-000, 82/12/28, 8301040358

8301030178 Application for amend to License NPF-7, changing completion of License Condition 2 c(21)(e) re radioisotopic & chemical analysis of reactor coolant & containment atmosphere samples by 830401
STEWART, W L Virginia Electric & Power Co 82/12/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 2pp 16617 280 24X
Fiche 50-339, 82/12/29, 8301030178

--8301030182 Proposed Tech Specs re completion of License Condition 2 c(21)(e) re radioisotopic & chemical analysis by no later than 830401
* Virginia Electric & Power Co 82/12/29 6pp 16617 282 24X
Fiche 50-339, 82/12/29, 8301030178

8301030095 Advises that Unit 2 License Condition 2 C(21)(e) & NUREG-0737, Item 11 B 3 commitment for Unit 1 satisfied Status of post-accident sampling sys provided
STEWART, W L Virginia Electric & Power Co 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 1p 16614 250 24X
Fiche 50-338, 82/12/30, 8301030095

8301130098 Application for amends to Licenses NPF-4 & NPF-7, increasing RCS temp average to 587 B F
STEWART, W L Virginia Electric & Power Co 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director CLARK, R A
Operating Reactors Branch 3 4pp 16794 282 24X
Fiche 50-338, 82/12/30, 8301130098

--8301130100 Rev 1 to "North Anna Units 1 & 2 587 B F RCS NSSS Safety Evaluation Summary"
* Westinghouse Electric Corp 82/10/31 133pp 16794 286 24X
Fiche 50-338, 82/12/30, 8301130098

--8301130104 "North Anna Units 1 & 2 587 B F RCS S&W Balance-of-Plant Safety Evaluation Summary"
* Stone & Webster, Inc 82/10/31 45pp 16795 079 24X
Fiche 50-338, 82/12/30, 8301130098

8301140504 Comments on monitoring of recurring transformer faults since 810703 failure Info re listed concerns requested
CLARK, R A Operating Reactors Branch 3 83/01/07 STEWART, W L
Virginia Electric & Power Co 4pp 16817 234 24X
Fiche 50-338, 83/01/07, 8301140504

8301210106 Forwards safety evaluation re NUREG-0737, Item 11 B 3, "Post-Accident Sampling Sys." identifying areas requiring addl
Info Addl Info requested within 60 days
VARGO, B A Operating Reactors Branch 1 83/01/11 STEWART, W L
Virginia Electric & Power Co 52pp 16893 001 24X
Fiche 50-000, 83/01/11, 8301210106

8301210116 Forwards safety evaluation of util responses re adequacy of station electric distribution sys voltages Design acceptable except for starting voltage of some motor operated valves powered from 480-volt motor control trns
CLARK, R A Operating Reactors Branch 3 83/01/11 STEWART, W L
Virginia Electric & Power Co 12pp 16893 022 24X
Fiche 50-338, 83/01/11, 8301210116

Q. Inspection reports, IE Bulletins & correspondence

8301040232 Forwards IE Insp Repts 50-338/82-34 & 50-339/82-34 on 821006-1105 No noncompliance noted
DANCE, H C Division of Project & Resident Programs, 82/11/23
STEWART, W L Virginia Electric & Power Co 2pp 16639 174 24X
Fiche 50-338, 82/11/23, 8301040232

--8301040241 IE Insp Repts 50-338/82-34 & 50-339/82-34 on 821006-1105 No noncompliance noted Major areas inspected outage activities, surveillance & maint activities, instrument calibr, LERS & followup on previous items
SHYLOCK, H B, JULIAN, C Division of Project & Resident Programs
82/11/23 8pp 16639 176 24X Fiche 50-338, 82/11/23, 8301040232

8301040311 Summarizes IE mgt meeting on 821129 in Atlanta, GA re util investigation of series of main transformer failures
O'REILLY, J P Region 2, Office of Director 82/12/08 STEWART, W L
Virginia Electric & Power Co 3pp 16641 305 24X
Fiche 50-338, 82/12/08, 8301040311

8301100395 Responds to FOIA request for documents re VEPCO noncompliance w/transportation or packaging regulations, violation noted in EA-80-28 & routine or spot-check insp & enforcement activities Documents available in PDR
FELTON, J M Division of Rules and Records 82/12/15 MILLAR, F
Environmental Policy Institute 1p 16753 383 24X
Fiche 50-000, 82/12/15, 8301100395

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc
11pp 16798 017 24X Fiche 50-000, 82/12/22, 8212060350

8301040648 Ack receipt of 821211 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/82-31 & 50-339/82-31
DANCE, H C Division of Project & Resident Programs 82/12/23
STEWART, W L Virginia Electric & Power Co 1p 16643 088 24X
Fiche 50-338, 82/12/23, 8301040648

--8301040657 Responds to NRC 821102 ltr re violations noted in IE Insp Repts 50-338/82-31 & 50-339/82-31 Corrective actions procedures in visible files updated by operations personnel to assure that current revs available
STEWART, W L Virginia Electric & Power Co 82/12/11
O'REILLY, J P Region 2, Office of Director 2pp 16643 087 21V
Fiche 50-338, 82/12/23, 8301040648

--8301040661 Forwards IE Insp Repts 50-338/82-31 & 50-339/82-31 on 820906-1005 & notice of violation
DANCE, H C Division of Project & Resident Programs 82/11/02
LEASBURG, R H Virginia Electric & Power Co 2pp 16643 091 24X
Fiche 50-338, 82/12/23, 8301040648

--8301040673 Notice of violation from insp on 820906-1005
* Division of Project & Resident Programs 82/11/02 1p
16643 093 24X Fiche 50-338, 82/12/23, 8301040648

--8301040680 IE Insp Repts 50-338/82-31 & 50-339/82-31 on 820906-1005 Noncompliance noted Operating Procedures 1 3, 2 1, 5 1.10 2 & 2 1 1 & Abnormal Procedure 3 not properly maintained Current copies not available in control room visible file
SHYLOCK, H B, JULIAN, C Division of Project & Resident Programs
82/11/01 8pp 16643 094 24X Fiche 50-338, 82/12/23, 8301040648

8208190275 IE Info Notice 82-54, "Westinghouse NDFD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8301040386 Ack receipt of 820901.1026 & 1214 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/82-25 & 50-339/82-25
O'REILLY, J P Region 2, Office of Director 82/12/27 STEWART, W L
Virginia Electric & Power Co 1p 16641 133 24X
Fiche 50-338, 82/12/27, 8301040386

--8301040396 Forwards supplemental response to NRC 820806 ltr re violations noted in IE Insp Repts 50-338/82-25 & 50-339/82-25 Corrective actions procedures w/valve line-up sheet & sys sketch initiated & drawings annotated
STEWART, W L Virginia Electric & Power Co 82/12/14
O'REILLY, J P Region 2, Office of Director 4pp 16641 134 24X
Fiche 50-338, 82/12/27, 8301040386

DOCKETED ITEMS

--8301040404 Forwards response to NRC request re improvement of effectiveness of mgt control sys Commitment tracking sys will be implemented by end of First Quarter 1983 & licensing coordinator will be appointed by 830101
LEASBURN, R H Virginia Electric & Power Co. 82/10/26, 2pp 16641 138 24X
O'REILLY, J P. Region 2, Office of Director
Fiche 50-338, 82/12/27, 8301040386

--8301040410 Responds to NRC 820804 ltr re violations noted in IE Insp Repts 50-338/82-25 & 50-339/82-25 Corrective actions operations personnel will be surveyed to identify any other ops operations where addl controls would be advisable
LEASBURN, R H Virginia Electric & Power Co. 82/09/03, 4pp 16641 140 24X
O'REILLY, J P. Region 2, Office of Director
Fiche 50-338, 82/12/27, 8301040386

--8301040416 Forwards IE Insp Repts 50-338/82-25 & 50-339/82-25 on 820524-0605 & notice of violation
O'REILLY, J P. Region 2, Office of Director 82/08/06, 2pp 16641 144. 24X
LEASBURN, R H Virginia Electric & Power Co
Fiche 50-338, 82/12/27, 8301040386.

--8301040422 Notice of violation from insp on 820524-0605
e Region 2, Office of Director 82/08/06. 1p. 16641 146 24X
Fiche 50-338, 82/12/27, 8301040386

--8301040427 IE Insp Repts 50-338/82-25 & 50-339/82-25 on 820524-0605 Noncompliance noted failure to provide written procedures or valve line-up sheets for overpressure protection sys
JOHNSON, D F, SHYMLOCK, M B, JULIAN, C A Division of Project & Resident Programs. 82/08/02 4pp 16641 147 24X
Fiche 50-338, 82/12/27, 8301040386.

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103). 82/12/28 Consolidated Edison Co of New York, Inc 107pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103). 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250182 Provides supplemental response to IE Bulletin 81-01, Rev 1, "Surveillance of Mechanical Snubbers." Four mechanical snubbers installed on Unit 2 All snubbers tested satisfactorily on 820706
STEWART, W L Virginia Electric & Power Co. 83/01/03 O'REILLY, J P Region 2, Office of Director 3pp 16893:343 24X
Fiche 50-338, 83/01/03, 8301250182.

8301250120 Confirms 830113 onsite enforcement meeting w/util to discuss 821205 failure to reset automatic initiation capability for engineered safeguards following 821205 trip & safety injection Agenda encl
O'REILLY, J P. Region 2, Office of Director 83/01/04. STEWART, W L Virginia Electric & Power Co. 2pp. 16894:125 24X
Fiche: 50-338, 83/01/04, 8301250120

8301250206 Forwards IE Insp Repts 50-338/82-41 & 50-339/82-41 on 821209-10 No noncompliance noted
DANCE, H C Division of Project & Resident Programs. 83/01/04 STEWART, W L Virginia Electric & Power Co. 2pp. 16894:267 24X
Fiche 50-338, 83/01/04, 8301250206

--8301250214 IE Insp Repts 50-338/82-41 & 50-339/82-41 on 821209-10, No noncompliance noted. Major areas inspected: 821205 generator startup transformer failure
RUFF, A B Division of Project & Resident Programs. CONLON, T E Division of Engineering & Technical Programs. 82/12/22. 3pp 16894:269 24X Fiche 50-338, 83/01/04, 8301250206

R Periodic operating reports & related correspondence

8301270182 Forwards Monthly Operating Repts for Nov 1982.
STEWART, W L Virginia Electric & Power Co. 82/12/14 HALLER, N M Office of Resource Management, Director. 1p. 16934.322. 24X
Fiche 50-338, 82/12/14, 8301270182.

-8301270188 Monthly Operating Repts for Nov 1982.
SCHMITENDORF, O Virginia Electric & Power Co. 82/12/01. 9pp 16934:323. 24X Fiche: 50-338, 82/12/14, 8301270182.

S Reportable occurrences, LERs & related correspondence

8301170117 Forwards LER 82-083/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co. 83/01/05
O'REILLY, J P Region 2, Office of Director 1p 16811 254 24X
Fiche 50-339, 83/01/05, 8301170117

--8301170126 LER 82-083/03L-0 on 821213, emergency diesel generator 2J removed from svc Caused by failure of 40X unexcitation alarm relay coil Carbon deposits & arcing damage of 40/76 relay contact prevented good contact
CARTWRIGHT, W R Virginia Electric & Power Co. 83/01/05 Region 2, Office of Director 2pp 16811 255 24X Fiche 50-339, 83/01/05, 8301170117

8301170162 Forwards updated LER 81-071/03X-2
CARTWRIGHT, W R Virginia Electric & Power Co. 83/01/05
O'REILLY, J P Region 2, Office of Director 1p 16810 152 24X
Fiche 50-339, 83/01/05, 8301170162

--8301170170 Updated LER 81-071/03X-2 on 810911, hydraulic snubber on main steam line discovered inoperable due to loss of oil from reservoir Caused by leak due to scored brass bushing on piston shaft Snubber purged & refilled Reach rod retorqued
CARTWRIGHT, W R Virginia Electric & Power Co. 83/01/05 Region 2, Office of Director 3pp 16810 153 24X Fiche 50-339, 83/01/05, 8301170162

8301200246 Forwards LER 82-084/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co. 83/01/11
O'REILLY, J P Region 2, Office of Director 1p 16865 085 24X
Fiche 50-339, 83/01/11, 8301200246

--8301200258 LER 82-084/03L-0 on 821216, during full power, input from range nuclear instrument N-42 to comparator drawer N-50 was in defeat Caused by failure to take N-42 out of defeat after deviation alarm determination Operators to be retrained.
CARTWRIGHT, W R Virginia Electric & Power Co. 83/01/11 Region 2, Office of Director 1p 16865 086 24X Fiche 50-339, 83/01/11, 8301200246

8301200282 Forwards LER 82-085/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co. 83/01/11
O'REILLY, J P Region 2, Office of Director 1p 16865 113 24X
Fiche 50-339, 83/01/11, 8301200282

--8301200293 LER 82-085/03L-0 on 821215, w/unit at full power, emergency diesel generator 2J removed from svc for 7 h to adjust voltage regulator response time Caused by voltage regulator drift Procedures will be revised
CARTWRIGHT, W R Virginia Electric & Power Co. 83/01/11 Region 2, Office of Director 3pp 16865 114 24X Fiche 50-339, 83/01/11, 8301200282

8301260425 Forwards LER 82-076/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co. 83/01/17
O'REILLY, J P Region 2, Office of Director 1p 16910 100 24X
Fiche 50-339, 83/01/17, 8301260425

--8301260433 LER 82-076/03L-0 on 821225 & 26, quadrant power tilt ratio exceeded 1.02 & on 821226 axial flux difference went outside target band Cause not stated Power tilt ratio & flux difference brought within Tech Spec limits
CARTWRIGHT, W R Virginia Electric & Power Co. 83/01/17 Region 2, Office of Director 2pp 16910 101 24X Fiche 50-339, 83/01/17, 8301260425

8301260464 Forwards LER 82-086/03L-0
CARTWRIGHT, W R Virginia Electric & Power Co. 83/01/17
O'REILLY, J P Region 2, Office of Director 1p. 16911 322 24X
Fiche 50-339, 83/01/17, 8301260464.

--8301260472 LER 82-086/03L-0 on 821221, outside & inside containment isolation valves in steam generator wet layup sys found open, unlocked & unattended Caused by procedural inadequacy Valves locked & containment integrity checklist revised
CARTWRIGHT, W R Virginia Electric & Power Co. 83/01/17 Region 2, Office of Director 3pp 16911.323 24X Fiche 50-339, 83/01/17, 8301260464

V. Operator Examinations

8301040103 Informs that written & oral operator & senior operator licensing exams scheduled for wk of 830321 List of facility ref matl needed for preparation of exam encl
DANCE, H C Division of Project & Resident Programs. 82/12/20 STEWART, W L Virginia Electric & Power Co. 4pp 16632.351 24X
Fiche 50-338, 82/12/20, 8301040103

DOCKETED ITEMS

229

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl. EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl. EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16873 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 90-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

A Application/Construction stage documents & correspondence

8301040009 Approves 821207 proposed design verification program Draft ltr to util encl. EISENHUT, D O Division of Licensing 82/12/27 TAUBER, H Detroit Edison Co 5pp 16655 224 24X Fiche 50-341, 82/12/27, 8301040009

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl. EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

830110285 Advises that listed QA documents will be furnished to public unless documents proprietary or util provides valid reasons for withholding documents. SPESARD, R L Division of Project & Resident Programs 83/01/04 WELLS, D A Detroit Edison Co 1p 16747 151 24X Fiche 50-341, 83/01/04, 830110285

8301210094 Confirms that util has authorized Cygnus to conduct Independent Design Verification Program, in response to NRC 821029 ltr. TAUBER, H Detroit Edison Co 83/01/18 YOUNGBLOOD, B J Licensing Branch 1 1p 16872 003 24X Fiche 50-341, 83/01/18, 8301210094

8301230693 Summary of 821217 meeting w/GE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load. SIEGEL, B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 5pp 16907 225 24X Fiche 50-000, 83/01/18, 8301230693

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." NUREG-0737, Suppl 1 & svc list encl. EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl. EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

8301180107 Requests that small-scale emergency preparedness exercise scheduled for 830426-27 be rescheduled to 831004-05. Also requests exemption from requirements of 10CFR50.12, App 6 & permission to conduct small-scale exercise. TAUBER, H Detroit Edison Co 83/01/07 YOUNGBLOOD, B J Licensing Branch 1 6pp 16832 247 24X Fiche 50-341, 83/01/07, 8301180107

8301210208 Submits revised Section D to Rev 2 of Fermi 2 Radiological Emergency Response Plan, "Fifteen-Minute Capability to Inform State & Local Authorities of Emergency Classification." TAUBER, H Detroit Edison Co 83/01/11 YOUNGBLOOD, B J Licensing Branch 1 2pp 16874 100 24X Fiche 50-341, 83/01/11, 8301210208

8301260183 Advises that Radiological Emergency Response Plan Table D-1, "Emergency Action Levels," will be revised for consistency w/Emergency Plan Implementing Procedure EP-101. TAUBER, H Detroit Edison Co 83/01/11 YOUNGBLOOD, B J Licensing Branch 1 2pp 16912 313 24X Fiche 50-341, 83/01/11, 8301260183

O Adjudicatory correspondence

8301060153 Memorandum & Order ALAB-709, withdrawing ABLAB 821112 order to show cause & reinstating Citizens for Energy & Environ appeal from ASLB 821029 decision. Appeal may be taken on litigated issues even if no proposed findings filed. BHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/04 12pp 16670 302 24X Fiche 50-341, 83/01/04, 8301060153

8301140029 Forwards Monroe County, MI 820827 petition to intervene alleging defects in County Emergency Response Plan ASLB denied request on 821027 & decision affirmed by ASLAB NRC & FEMA must cooperate to investigate County allegations. WOODHEAD, C P Hearing Branch 1 83/01/12 ANTHONY, R J Federal Emergency Management Agency 1p 16809 074 24X Fiche 50-341, 83/01/12, 8301140029

Q Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities. Repts re MARCH code may be purchased from NTIS. Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing. FELTON, J M Division of Rules and Records 82/12/07 HATT, S L Ohio Citizens for Responsible Energy 5pp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100212 Advises that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed licensee for action/info. PAPPAS, H Region 3, Chicago, Office of the Director 78/02/10 Division of Reactor Construction Inspection 5pp 16754 187 24X Fiche 50-000, 82/12/07, 8301100050

--8301100235 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations." No written response required w/o encl. KEPPLER, J O Region 3, Chicago, Office of the Director 78/02/10 HINES, E Detroit Edison Co 1p 16794 196 24X Fiche 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities." Svc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29." Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station." Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NSFD Relay Failures in Reactor Protection Sys." Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16662 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves." Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

B Reportable occurrences, LERs & related correspondence

8301280245 Final deficiency rept re incorrect routing of tubing within instrument rack initially reported on 820401. Deviation disposition request written & tubing rerouted. WELLS, D A Detroit Edison Co 82/12/23 KEPPLER, J O Region 3, Office of Director 2pp 16761 260 24X Fiche 50-341, 82/12/23, 8301280245

DOCKETED ITEMS

8301280245 Final deficiency rept re incorrect routing of tubing within instrument rack Initially reported on 820401 Deviation disposition request written & tubing rerouted
WELLS, D A Detroit Edison Co 82/12/23 KEPLER, J O Region 3, Office of Director 2pp 16961 260 24X Fiche 50-341, 82/12/23, 8301280245

8301280068 Interim Deficiency Rept 83 re potential problem w/portion of standby liquid control sys being overpressurized Initially reported on 821206 Investigation continuing to determine extent or damage & corrective action Next rept by 830505
WELLS, D A Detroit Edison Co 83/01/05 KEPLER, J O Region 3, Office of Director 2pp 16959 169 24X Fiche 50-341, 83/01/05, 8301280068

8301280242 Interim deficiency rept re overpressurizing primary containment pipe penetration bellows Initially reported on 821213 Review of rfg documentation (tube turns) revealed test pressure should not exceed 35 psig Next rept by 830512
WELLS, D A Detroit Edison Co 83/01/12 KEPLER, J O Region 3, Office of Director 2pp 16961 258 24X Fiche 50-341, 83/01/12, 8301280242

8301280302 Interim deficiency rept re potential problem of supporting equipment from block walls Initially reported on 821213 Vendor plans to conduct analysis of all equipment currently attached to wall Next rept will be provided by 830512
WELLS, D A Detroit Edison Co 83/01/12 KEPLER, J O Region 3, Office of Director 2pp 16954 263 24X Fiche 50-341, 83/01/12, 8301280302

8301280207 PND-111-83-009 on 830121 contractor employee found suspicious item taped to pipe in relay room in reactor bldg MI State Police bomb team removed device No explosive matl associated w/device
MADEJA, T, CREED, J Region 3, Office of Director 83/01/21 1p 16962 001 24X Fiche 50-341, 83/01/21, 8301280207

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-344 TROJAN NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

8301180177 Advises that order for 14 addl self-contained breathing apparatus has been placed & 12 units will be delivered immediately, per IE 820928-1001 Insp Units will adequately assure fire protection compliance
BROEHL, D J Portland General Electric Co 82/12/13 ENGELKEN, R H Region 5, Office of Director 1p 16831 282 24X Fiche 50-344, 82/12/13, 8301180177

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

8301070220 Forwards IE Insp Rept 50-344/82-34 on 821108-1203 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/23 WITHERS, B D Portland General Electric Co 2pp 16686 212 24X Fiche 50-344, 82/12/23, 8301070220

--8301070225 IE Insp Rept 50-344/82-34 on 821108-1203 No noncompliance noted Major areas inspected security, emergency preparedness, organization, review & audit, followup on LERs, maint, plant operations & surveillance testing
MALMROS, M H, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/12/21 7pp 16686 214 24X Fiche 50-344, 82/12/23, 8301070220

8301170130 Forwards revised Security Plan Rev withhold (ref 10CFR73.21)
WITHERS, B D Portland General Electric Co 83/01/10 Office of Nuclear Reactor Regulation, Director 1p 16812 056 24X Fiche 50-344, 83/01/10, 8301170130

8301310286 Forwards IE Insp Rept 50-344/82-35 on 821116-19 No noncompliance noted
SPENCER, O S Division of Radiological Safety & Safeguards Program 83/01/11 WITHERS, B D Portland General Electric Co 2pp 16967 105 24X Fiche 50-344, 83/01/11, 8301310286

--8301310293 IE Insp Rept 50-344/82-35 on 821116-19 No noncompliance noted Major areas inspected Emergency Plan exercise & associated critiques
FISH, R F, WILLETT, D, SPENCER, O S Division of Radiological Safety & Safeguards Program 83/01/10 6pp 16969 107 24X Fiche 50-344, 83/01/11, 8301310286

J Insurance & indemnity information

8301270446 Forwards Certificate M-57, forming part of Master Policy 1 issued by MAELU & Certificate N-57, forming part of Master Policy 1 issued by NELIA Endorsements 1-3 & 1-3 & 6 to Certificates M-57 & N-57, respectively, encl
JOHANSEN, E Portland General Electric Co 83/01/14 SALTZMAN, J Office of State Programs, Director 22pp 16935 330 24X Fiche 50-344, 83/01/14, 8301270446

8301270323 Forwards Endorsements 49 & 57 to MAELU Policy MF-86 & NELIA Policy NF-225, respectively
JOHANSEN, E Portland General Electric Co 83/01/18 SALTZMAN, J Assistant Director for State & Licensee Relations 3pp 16932 185 24X Fiche 50-344, 83/01/18, 8301270323

P Operating license stage documents & correspondence

8301250376 Forwards State of OR Dept of Environ Quality permit action ltr modifying NPDES reporting requirements for occurrences from within 24 h to monthly
WITHERS, B D Portland General Electric Co 82/12/15 ENGELKEN, R H Region 5, Office of Director 2pp 16903 257 24X Fiche 50-344, 82/12/15, 8301250376

8301260073 Requests reimbursements for extraordinary expenses incurred as result of specific IAEA requests to make addl measurements of facility fuel assemblies Addl concerns re new & spent fuel measurements & permit encl
WITHERS, B D Portland General Electric Co 82/12/23 EISENHUT, D O Division of Licensing 6pp 16912 323 24X Fiche 50-344, 82/12/23, 8301260073

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16668 001 24X Fiche 50-000, 82/12/28, 8212060356

8301040551 Requests addl 2 wks to determine proprietary portions of technical evaluation rept, received 821223 Conclusions & schedule for submittal of specific rationale & justification for conclusions will be submitted by 830114
WITHERS, B D Portland General Electric Co 82/12/30 CLARK, R A Operating Reactors Branch 3, 1p 16649 347 24X Fiche 50-344, 82/12/30, 8301040551

8301180398 Advises of intent to comment on 821209 draft value impact analysis of potential steam generator related generic requirements (Generic Ltr 82-32) within 60 days of date of NRC ltr
WITHERS, B D Portland General Electric Co 83/01/12 EISENHUT, D O Division of Licensing 1p 16824 154 24X Fiche 50-344, 83/01/12, 8301180398

8301180156 Informs that util has no basis to judge whether Technical Evaluation Rept attached to NRC SER received on 821223 contains proprietary info Only contractors can make such determinations
WITHERS, B D Portland General Electric Co 83/01/14 CLARK, R A Operating Reactors Branch 3 2pp 16831 340 24X Fiche 50-344, 83/01/14, 8301180156

DOCKETED ITEMS

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B301250384 Forwards responses to info requested at B20929-30 meeting w/NRC re resolution of LER 79-15 concerning masonry wall criteria Response to Info Request & submitted on B21222 "Feasibility Study of Test Program to Verify " oncl BROEHL, D J Portland General Electric Co B3/01/20 CLARK, R A Operating Reactors Branch 3 34pp 16904 129 24X Fiche 50-344, B3/01/20, B301250384

--B301250623 "Feasibility Study of Test Program to Verify Seismic Performance of Masonry Walls at Trojan Nuclear Plant " BRESLER, B Wiss, Janney, Elstner & Associates, Inc B2/12/06 10pp 16904 302 24X Fiche 50-344, B3/01/20, B301250384

B301310086 Forwards response to NRC B21217 SER re environ qualification of safety-related equipment Continued safe operation reaffirmed & discrepancies noted in Section 5 of Technical Evaluation Rept resolved BROEHL, D J Portland General Electric Co B3/01/21 CLARK, R A Operating Reactors Branch 3 7pp 16965 300 24X Fiche 50-344, B3/01/21, B301310086

G Inspection reports, IE Bulletins & correspondence

B301180177 Advises that order for 14 addl self-contained breathing apparatus has been placed & 12 units will be delivered immediately, per IE B20928-1001 Insp Units will adequately assure fire protection compliance BROEHL, D J Portland General Electric Co B2/12/13 ENGELKEN, R H Region 5, Office of Director 1p 16831 282 24X Fiche 50-344, B2/12/13, B301180177

B301030228 Forwards IE Insp Rept 50-344/B2-32 on B21115-19 No noncompliance noted STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs B2/12/15 WITHERS, B D Portland General Electric Co 2pp 16617 213 24X Fiche 50-344, B2/12/15, B301030228

--B301030234 IE Insp Rept 50-344/B2-32 on B21115-19 No noncompliance noted Major areas inspected surveillance & calibr programs, followups on previous insp findings, bulletins & circulars & independent insp WILLETT, D J, DODDS, R T Division of Resident, Reactor Project & Engineering Programs B2/12/14 4pp 16617 215 24X Fiche 50-344, B2/12/15, B301030228

B208190269 IE Info Notice B2-51, "Overexposures in PWR Cavities " Svc list oncl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B2/12/21 Consolidated Edison Co of New York, Inc 11pp 16687 239 24X Fiche 50-000, B2/12/21, B208190269

B212060351 IE Info Notice B2-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice B1-29 " Svc list oncl JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) B2/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, B2/12/21, B212060351

B212060350 IE Info Notice B2-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list oncl JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) B2/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, B2/12/22, B212060350

B301070220 Forwards IE Insp Rept 50-344/B2-34 on B21108-1203 No noncompliance noted STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs B2/12/23 WITHERS, B D Portland General Electric Co 2pp 16686 212 24X Fiche 50-344, B2/12/23, B301070220

--B301070225 IE Insp Rept 50-344/B2-34 on B21108-1203 No noncompliance noted Major areas inspected security, emergency preparedness, organization, review & audit, followup on LERs, maint, plant operations & surveillance testing KALMBERG, M H, DODDS, R T Division of Resident, Reactor Project & Engineering Programs B2/12/21 7pp 16686 214 24X Fiche: 50-344, B2/12/23, B301070220

B208190275 IE Info Notice B2-54, "Westinghouse NBFDR Relay Failures in Reactor Protection Sys " Svc list oncl JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) B2/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, B2/12/27, B208190275

B208190273 IE Info Notice B2-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list oncl JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) B2/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, B2/12/28, B208190273

B301040769 Forwards SALP rept for Jul 1981-Aug 1982, list of attendees at B21130 meeting, B21122 ltr transmitting rept & B21208 ltr from util re reasons for early termination of last operating cycle ENGELKEN, R H Region 5, Office of Director B2/12/28 WITHERS, B D Portland General Electric Co 3pp 16645 215 24X Fiche 50-344, B2/12/28, B301040769

--B301040774 SALP rept for Jul 1981-Aug 1982 * Region 5, Office of Director B2/10/17 35pp 16645 218 24X Fiche 50-344, B2/12/28, B301040769

--B301040786 Confirms B21130 meeting to discuss SALP rept for Jul 1981-Aug 1982 in Region 5 ofc w/o rept CRENS, J L Division of Resident, Reactor Project & Engineering Programs B2/11/22 WITHERS, B D Portland General Electric Co 1p 16645 253 24X Fiche 50-344, B2/12/28, B301040769

--B301040795 Submits review of SALP rept re reasons for early termination of operating cycle, known fuel failures & optimum hydroelectric conditions WITHERS, B D Portland General Electric Co B2/12/08 ENGELKEN, R H Region 5, Office of Director 1p 16645 254 24X Fiche 50-344, B2/12/28, B301040769

B212060354 IE Info Notice B2-56, "Robertshaw Thermostatic Flow Control Valves " Svc list oncl JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) B2/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, B2/12/30, B212060354

B301100301 Supplis B20412 response to IE Bulletin 79-14, "Seismic Analysis of Safety-Related Piping Sys " Analyses completed & required mods performed w/exception of relief valves which will be followed under NUREG-0737 & 10CFR50.44 WITHERS, B D Portland General Electric Co B2/12/30 ENGELKEN, R H Region 5, Office of Director 2pp 16702 012 24X Fiche 50-344, B2/12/30, B301100301

B301310268 Forwards IE Insp Rept 50-344/B2-33 on B21129-1203 No noncompliance noted BODK, H E Division of Radiological Safety & Safeguards Program B3/01/11 WITHERS, B D Portland General Electric Co 2pp 16970 169 24X Fiche 50-344, B3/01/11, B301310268

--B301310276 IE Insp Rept 50-344/B2-33 on B21129-1203 No noncompliance noted Major areas inspected liquid monitoring sys, radioactive liquid effluent releases, testing of air cleaning sys & calibr & maint of meteorological sys CILLIS, M, WENSLAWSKI, F A, BODK, H E Division of Radiological Safety & Safeguards Program B3/01/11 16pp 16970 171 24X Fiche 50-344, B3/01/11, B301310268

B301310286 Forwards IE Insp Rept 50-344/B2-35 on B21116-19 No noncompliance noted SPENCER, G S Division of Radiological Safety & Safeguards Program B3/01/11 WITHERS, B D Portland General Electric Co 2pp 16969 105 24X Fiche 50-344, B3/01/11, B301310286

--B301310273 IE Insp Rept 50-344/B2-35 on B21116-19 No noncompliance noted Major areas inspected Emergency Plan exercise & associated critiques FISH, R F, WILLETT, D, SPENCER, G S Division of Radiological Safety & Safeguards Program B3/01/10 6pp 16969 107 24X Fiche 50-344, B3/01/11, B301310286

R Periodic operating reports & related correspondence

B301270033 Forwards Monthly Operating Rept for Nov 1982 YUNDT, C P Portland General Electric Co B2/12/09 Office of Resource Management, Director 1p 16934 248 24X Fiche 50-344, B2/12/09, B301270033

--B301270035 Monthly Operating Rept for Nov 1982 NICHOLSON, W O Portland General Electric Co B2/12/06 5pp 16934 249 24X Fiche 50-344, B2/12/09, B301270033

S Reportable occurrences, LERs & related correspondence

B301170496 PNO-V-B3-001 in Sept 1982, during review of masonry walls, knock out panel identified in north wall of reactor control room Wall expected to be corrected by drilling from roof through plate into wall DODDS, R T Region 5, Office of Director B3/01/07 1p 16814 345 24X Fiche 50-344, B3/01/07, B301170496

DOCKETED ITEMS

8301250593 RD on 830106, discovered that as-built condition of north control & auxiliary bldg walls not in conformance w/detailed design drawings. Mods planned to restore previously utilized shear transfer mechanisms & capacitors.
YUNDT, C P. Portland General Electric Co. 83/01/07. ENOELKEN, R H. Region 5, Office of Director. 1p. 16905 115. 24X. Fiche 50-344, 83/01/07, 8301250593.

V Operator Examinations

8312220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing Svc list encl.
EISENHUT, D G. Division of Licensing. 82/12/22. Consolidated. Edison Co of New York, Inc. 12pp. 16681 072. 24X. Fiche 50-000, 82/12/22, 8312220443.

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl.
EISENHUT, D G. Division of Licensing. 83/01/11. Consolidated. Edison Co of New York, Inc. 11pp. 16893 243. 24X. Fiche 50-000, 83/01/11, 8301120078.

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability".
NUREG-0737, Suppl 1 & svc list encl.
EISENHUT, D G. Division of Licensing. 82/12/17. Consolidated. Edison Co of New York, Inc. 77pp. 16681 208. 24X. Fiche 50-000, 82/12/17, 8212060349.

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined Svc list encl.
EISENHUT, D G. Division of Licensing. 82/12/22. Consolidated. Edison Co of New York, Inc. 13pp. 16690 021. 24X. Fiche 50-000, 82/12/22, 8212220445.

8301070620 Releases public version of emergency plan implementing procedure.
FELTON, J M. Division of Rules and Records. 83/01/03. Document. Management Branch. 1p. 16740 304. 24X. Fiche 50-346, 83/01/03, 8301070620.

--8301070621 Forwards public version of Emergency Plan Implementing Procedure AD 1850.06, "Radiation, Contamination & Airborne Monitoring During Emergencies at Davis-Besse Administration Bldg".
* Toledo Edison Co. 82/12/15. NRC - No Detailed Affiliation. Given. 3pp. 16740 307. 24X. Fiche 50-346, 83/01/03, 8301070620.

--8301070623 Public version of Emergency Plan Implementing Procedure AD 1850.06, "Radiation, Contamination & Airborne Radioactivity Monitoring During Emergencies at Davis-Besse Administration Bldg".
HORNE, M P. Toledo Edison Co. 82/12/08. 17pp. 16740, 310. 24X. Fiche: 50-346, 83/01/03, 8301070620.

8301190020 Releases public version of revised Emergency Plan Supporting Procedure.
FELTON, J M. Division of Rules and Records. 83/01/13. Document. Management Branch. 1p. 16849 004. 24X. Fiche 50-346, 83/01/13, 8301190020.

--8301190022 Forwards public version of Rev 11 to Emergency Plan Supporting Procedure HP 1602.01, "External Personnel Radiation Exposure Monitoring".
* Toledo Edison Co. 82/12/27. NRC - No Detailed Affiliation. Given. 2pp. 16849, 005. 24X. Fiche 50-346, 83/01/13, 8301190020.

--8301190025 Public version of Rev 11 to Emergency Plan Supporting Procedure HP 1602.01, "External Personnel Radiation Exposure Monitoring".
MURRAY, T D. Toledo Edison Co. 82/12/22. 26pp. 16849 007. 24X. Fiche: 50-346, 83/01/13, 8301190020.

8301210027 Ack receipt of 821227 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-346/82-30 NRC comments withheld (ref 10CFR73.21).
BENITAHSKI, D J. Division of Engineering & Technical Programs. 83/01/17. CROUSE, R P. Toledo Edison Co. 2pp. 16879, 024. 24X. Fiche 50-346, 83/01/17, 8301210027.

--8301210021 Responds to NRC 821129 ltr re violations noted in IE Safeguards Insp Rept 50-346/82-30 Corrective actions withheld (ref 10CFR73.21).
CROUSE, R P. Toledo Edison Co. 82/12/27. KEPPLER, J G. Region 3, Office of Director. 1p. 16879 026. 24X. Fiche 50-346, 83/01/17, 8301210027.

8301310007 Releases public version of revised Administrative Memo.
FELTON, J M. Division of Rules and Records. 83/01/26. Document. Management Branch. 1p. 16984 145. 24X. Fiche 50-346, 83/01/26, 8301310007.

--8301310008 Forwards public version of Rev 12 to Administrative Memo 38 "First Aid Response".
* Toledo Edison Co. 83/01/10. NRC - No Detailed Affiliation. Given. 1p. 16984 146. 24X. Fiche 50-346, 83/01/26, 8301310007.

--8301310009 Public version of Rev 12 to Administrative Memo 38, "First Aid Response" Revised index encl.
MURRAY, T D. Toledo Edison Co. 82/11/29. 3pp. 16984 147. 24X. Fiche 50-346, 83/01/26, 8301310007.

8301310010 Releases public version of revised Emergency Plan Implementing Procedure.
FELTON, J M. Division of Rules and Records. 83/01/26. Document. Management Branch. 1p. 16984 134. 24X. Fiche 50-346, 83/01/26, 8301310010.

--8301310011 Forwards public version of Rev 3 to Emergency Plan Implementing Procedure EI 1300.07, "Technical Support Ctr Activation" Revised index encl.
* Toledo Edison Co. 83/01/12. NRC - No Detailed Affiliation. Given. 3pp. 16984 135. 24X. Fiche 50-346, 83/01/26, 8301310010.

--8301310017 Public version of Rev 3 to Emergency Plan Implementing Procedure EI 1300.07, "Technical Support Ctr Activation".
REED, G J, WELLS, C E, MURRAY, T D. Toledo Edison Co. 83/01/06. 12pp. 16984 138. 24X. Fiche 50-346, 83/01/26, 8301310010.

8301310026 Releases public version of Rev 163 to Emergency Plan Supporting Procedures Rev Index.
FELTON, J M. Division of Rules and Records. 83/01/26. Document. Management Branch. 1p. 16984 112. 24X. Fiche 50-346, 83/01/26, 8301310026.

--8301310028 Forwards public version of Rev 163 to Emergency Plan Supporting Procedures Rev Index.
* Toledo Edison Co. 83/01/17. NRC - No Detailed Affiliation. Given. 3pp. 16984 113. 24X. Fiche 50-346, 83/01/26, 8301310026.

8301310398 Releases public version of revised Administrative Memo.
FELTON, J M. Division of Rules and Records. 83/01/26. Document. Management Branch. 1p. 16972 269. 24X. Fiche 50-346, 83/01/26, 8301310398.

--8301310401 Forwards public version of Rev 26 to Administrative Memo 41, "Emergency Duty Officer (EDO) & Other Emergency Duties".
* Toledo Edison Co. 83/01/07. NRC - No Detailed Affiliation. Given. 1p. 16972 270. 24X. Fiche 50-346, 83/01/26, 8301310398.

--8301310406 Public version of Rev 26 to Administrative Memo 41, "Emergency Duty Officer (EDO) & Other Emergency Duties".
Revised index encl.
MURRAY, T D. Toledo Edison Co. 82/12/20. 3pp. 16972 271. 24X. Fiche 50-346, 83/01/26, 8301310398.

J Insurance & indemnity information

8301110611 Forwards Certificates of Insurance N-61 & M-61, Endorsements 1, 2 & 3 to Certificates N-61 & M-61, Endorsement 41 to NELIA Policy NF-236 & Endorsement 32 to MAELU Policy NF-92.
GOLDEN, M P. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 82/12/29. SALTZMAN, J. Assistant Director for State & License Relations. 21pp. 16745 056. 24X. Fiche 50-346, 82/12/29, 8301110611.

8301110284 Forwards Endorsement 42 to NELIA Policy NF-236 & Endorsement 33 to MAELU Policy NF-33.
GOLDEN, M P. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 83/01/03. SALTZMAN, J. Assistant Director for State & License Relations. 3pp. 16747 152. 24X. Fiche 50-346, 83/01/03, 8301110284.

P. Operating license stage documents & correspondence

8301060016 Requests review of encl environ protection plan in order to prepare rev to 800613 application for amend to Tech Specs.
Response requested by 830127.
STOLZ, J F. Operating Reactors Branch 4. 82/12/21. CROUSE, R P. Toledo Edison Co. 8pp. 16689 213. 24X. Fiche 50-346, 82/12/21, 8301060016.

--B301060020 "Environ Protection Plan (Non-Radiological) "
 * Operating Reactors Branch 4 82/09/30 18pp 16689 220 24X
 Fiche 50-346,82/12/21,8301060016

B301030078 Forwards response to NRC B20922 request for addl info re
 secondary water chemistry monitoring & control program
 CROUSE, R P Toledo Edison Co 82/12/22 STOLZ, J F Operating
 Reactors Branch 4 12pp 16615 072 24X Fiche 50-346,82/12/22,
 B301030078

B301060139 Forwards application for amend to License NPF-3 requesting
 incorporation of radiological ETS into App A of Tech Specs
 CROUSE, R P Toledo Edison Co 82/12/23 STOLZ, J F Operating
 Reactors Branch 4 2pp 16671 151 24X Fiche 50-346,82/12/23,
 B301060139

--B301060142 Application for amend to License NPF-3 requesting
 incorporation of radiological ETS into App A of Tech Specs
 CROUSE, R P Toledo Edison Co 82/12/23 4pp 16671 153 24X
 Fiche 50-346,82/12/23,8301060139

--B301060144 Proposed Tech Specs incorporating radiological ETS into
 App A
 * Toledo Edison Co 82/12/23 63pp 16671 154 24X
 Fiche 50-346,82/12/23,8301060139

--B301060148 "Offsite Dose Calculation Manual for Davis-Besse Nuclear
 Power Station "
 * Toledo Edison Co 82/10/31 187pp 16671 220 24X
 Fiche 50-346,82/12/23,8301060139

B301050062 Forwards request for addl info to complete post-
 implementation review of NUREG-0737, Items II F 1.4, II F 1.5
 & II F 1.6 re containment pressure, water level & hydrogen
 monitors. Complete response requested by B30128
 STOLZ, J F Operating Reactors Branch 4 82/12/27 CROUSE, R P
 Toledo Edison Co 10pp 16681 026 24X Fiche 50-346,82/12/27,
 B301050062

B212060356 Generic Ltr 82-30 to all licensees, applicants for OL &
 holders of CPs re filings concerning 10CFR50 production &
 utilization facilities. Current listing of branch assignments
 for nuclear reactor projects & svc list encl
 EISENHUT, D G Division of Licensing 82/12/28 Consolidated
 Edison Co of New York, Inc 11pp 16868 001 24X
 Fiche 50-000,82/12/28,B212060356

B301060079 Responds to B21203 ltr re status of Generic Item B-24 &
 NUREG-0737, Item II E 4.2, "Containment Isolation
 Dependability " Extension of response due date requested in
 order to review & evaluate issue adequately
 CROUSE, R P Toledo Edison Co 82/12/30 STOLZ, J F Operating
 Reactors Branch 4 1p 16670 009 24X Fiche 50-346,82/12/30,
 B301060079

B301060156 Responds to B21201 request for addl info re training for
 mitigating core damage. All individuals essential to mitigate
 core damage, including nonlicensed shift operators, have
 received training. Station superintendent not trained
 CROUSE, R P Toledo Edison Co 82/12/30 STOLZ, J F Operating
 Reactors Branch 4 1p 16679 318 24X Fiche 50-346,82/12/30,
 B301060156

B301060300 Forwards addl info re ECCB outage time per NRC verbal
 request & THI Action Item II K 3.17,
 CROUSE, R P Toledo Edison Co 83/01/04 STOLZ, J F Operating
 Reactors Branch 4 6pp 16678 300 24X Fiche 50-346,83/01/04,
 B301060300

B301120038 Notification of B30111 meeting w/B&W Owners Group in
 Bethesda, MD to discuss B&W Owners Group Pressurized Thermal
 Shock (PTS) Program & applicability of PTS screening
 criterion to B&W plants
 VISEINO, G B Operating Reactors Branch 4 83/01/06, STOLZ, J F
 Operating Reactors Branch 4 3pp 16789 299 24X
 Fiche 50-000,83/01/06,B301120038

B301120054 Updates B20917 ltr re status of THI Lessons Learned Items
 II F 1.1 & II F 1.2 concerning accident monitoring for noble
 gas & iodine/particulate sampling of station vent. New
 completion date of Dec 1983 expected
 CROUSE, R P Toledo Edison Co 83/01/06, STOLZ, J F Operating
 Reactors Branch 4, 2pp 16776 038, 24X Fiche 50-346,83/01/06,
 B301120054

B301140477 Notifies that B21210 submittal re conceptual design &
 installation schedule for hot leg monitor sys will not be
 reviewed due to B21210 order for mod of license requiring
 installation of inadequate core cooling sys.
 STOLZ, J F Operating Reactors Branch 4 83/01/07, CROUSE, R P
 Toledo Edison Co, 2pp 16809 320 24X Fiche 50-346,83/01/07,
 B301140477

B301180421 Forwards safety evaluation re auxiliary feedwater sys
 automatic initiation & flow indication. Automatic initiation
 & flow indication comply w/requirements, except Tech Specs
 should be revised to include monthly testing
 STOLZ, J F Operating Reactors Branch 4 83/01/10 CROUSE, R P
 Toledo Edison Co 2pp 16837 219 24X Fiche 50-346,83/01/10,
 B301180421

--B301180422 Safety evaluation re auxiliary feedwater sys automatic
 initiation & flow indication. Performance goals acceptable,
 except Tech Spec should be revised to include monthly
 testing of automatic actuation logic
 * Operating Reactors Branch 4 83/01/10 5pp 16837 221 24X
 Fiche 50-346,83/01/10,8301180421

--B205120154 "Auxiliary Feedwater Sys Automatic Initiation & Flow
 Indication (F-16,F-17) "
 KAUCHER, J E Franklin Institute/Franklin Research Center
 NRC-03-79-118 TER-C3257-302 82/05/10 KENDALL, R NRC - No
 Detailed Affiliation Given 19pp 16837 226 24X
 Fiche 50-346,83/01/10,8301180421

B301190069 Forwards SER & technical evaluation report re containment
 purge & venting, per Generic Issue B-24. Design changes
 required unless containment purge & vent valves sealed
 closed in Modes 1-4
 STOLZ, J F Operating Reactors Branch 4 83/01/11 CROUSE, R P
 Toledo Edison Co 3pp 16862 325 24X Fiche 50-346,83/01/11,
 B301190069

--B301190075 SER re override of containment purge isolation valves during
 postulated accident. Electrical instrumentation & control
 design aspects acceptable except for listed changes
 ALEXION, T , CALVO, J Operating Reactors Assessment Branch,
 83/01/11 2pp 16862 328 24X Fiche 50-346,83/01/11,8301190069

--B205040704 "Override & Reset of Control Circuitry in Ventilation/Purge
 Isolation & Other ESF Sys," technical evaluation report
 KAUCHER, J E Franklin Institute/Franklin Research Center
 NRC-03-79-118 TER-C3257-187 82/04/30 CALVO, J NRC - No
 Detailed Affiliation Given 18pp 16862 330 24X
 Fiche 50-346,83/01/11,8301190069

B301210241 Requests 6-month extension in responding to B21221 ltr re
 proposed App B Tech Specs. Extension required to evaluate
 NRC comments re proposed Environ Protection Plan & ETS
 conclusions expected by B30726
 CROUSE, R P Toledo Edison Co 83/01/11 STOLZ, J F Operating
 Reactors Branch 4 1p 16873 330 24X Fiche 50-346,83/01/11,
 B301210241

B301180126 Provides results of tests on turbine trip functional unit of
 anticipatory reactor trip sys, installed per NUREG-0737, Item
 II K 2.10 Trip setpoint lowered to reduce spurious trips
 CROUSE, R P Toledo Edison Co 83/01/12 STOLZ, J F Operating
 Reactors Branch 4 1p 16832 121 24X Fiche 50-346,83/01/12,
 B301180126

B301200066 Forwards application for amend to License NPF-3, proposing
 changes to Tech Specs re preservice insp of steam generator
 tubes
 CROUSE, R P Toledo Edison Co 83/01/12 STOLZ, J F Operating
 Reactors Branch 4 1p 16863 245 24X Fiche 50-346,83/01/12,
 B301200066

--B301200070 Application for amend to License NPF-3, proposing changes
 to Tech Specs re preservice insp of steam generator tubes
 CROUSE, R P Toledo Edison Co 83/01/12 2pp 16863 246 24X
 Fiche 50-346,83/01/12,8301200066

--B301200073 Proposed Tech Spec changes re preservice insp of steam
 generator tubes
 * Toledo Edison Co 83/01/12 2pp 16863 248 24X
 Fiche 50-346,83/01/12,8301200066

B301240245 Summary of B21216 meeting w/B&W Owners Group Safe-End Test
 Force in Bethesda, MD re progress on long-term program for
 evaluating cracking problem in plant makeup nozzles.
 MINER, B Operating Reactors Branch 4 83/01/14 Operating
 Reactors Branch 4 24pp 16893 283 24X Fiche 50-000,83/01/14,
 B301240245

B301250689 Summary of B30111 meeting w/B&W Owners Group in Bethesda, MD
 re Pressurized Thermal Shock Program.
 VISEINO, G B Operating Reactors Branch 4 83/01/17 Operating
 Reactors Branch 4 89pp, 16914 121 24X Fiche 50-000,83/01/17,
 B301250689

DOCKETED ITEMS

8301250334 Provides addl clarification re condensate storage tanks. Tanks are cross-connected, allowing either tank to act as common suction water supply for auxiliary feed pumps. CROUSE, R P. Toledo Edison Co. 83/01/20. STOLZ, J F. Operating Reactors Branch 4. 1p. 16897 239. 24X Fiche 50-346, 83/01/20, 8301250334

8301280480 Notification of 830127 meeting w/utills in Bethesda, MD to discuss extension requests re B21210 order for mod of licenses for inadequate core cooling instrumentation. MINER, S. Operating Reactors Branch 4. 83/01/24. STOLZ, J F. Operating Reactors Branch 4. 2pp. 16971 355. 24X Fiche 50-000, 83/01/24, 8301280480

Q Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-31, "Overexposures in PHR Cavities." Svc list encl. DEYOUNG, R C. Director's Office, Office of Inspection and Enforcement. 82/12/21. Consolidated Edison Co. of New York, Inc. 11pp. 16689 239. 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-32, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29." Svc list encl. JORDAN, E L. Division of Engineering & Quality Assurance (Pre 830103). 82/12/21. Consolidated Edison Co. of New York, Inc. 11pp. 16681 058. 24X Fiche 50-000, 82/12/21, 8212060351.

8301060089 Forwards IE Insp Rept 50-346/82-25 on 820915 & 29-30 & notice of violation. NQRELIVS, C E. Division of Engineering & Technical Programs. 82/12/21. CROUSE, R P. Toledo Edison Co. 2pp. 16670, 232. 24X Fiche 50-346, 82/12/21, 8301060089

--8301060092 Notice of violation from insp on 820915 & 29-30. NQRELIVS, C E. Division of Engineering & Technical Programs. 82/12/17. 1p. 16670, 234. 24X Fiche 50-346, 82/12/21, 8301060089.

--8301060094 IE Insp Rept 50-346/82-25 on 820915 & 29-30 Noncompliance noted: failure to consider consequences of cross-core shuffling in reload analysis for Cycle 3. ROBINSON, D L. KINO, M A. Region 3, Office of Director. JACKIN, I N. Division of Engineering & Technical Programs. 82/12/06. 6pp. 16670 235. 24X Fiche 50-346, 82/12/21, 8301060089.

8301060187 Forwards IE Insp Rept 50-346/82-33 on 821130-1201. No noncompliance noted. LITTLE, W S. Division of Engineering & Technical Programs. 82/12/21. CROUSE, R P. Toledo Edison Co. 2pp. 16680, 019. 24X Fiche 50-346, 82/12/21, 8301060187

--8301060191 IE Insp Rept 50-346/82-33 on 821130-1201. No noncompliance noted. Major areas inspected: licensee implementation of IE Bulletin 79-14 & followup on previously identified items. VIN, I T. DANIELSON, D H. Division of Engineering & Technical Programs. 82/12/15. 5pp. 16680 021. 24X Fiche 50-346, 82/12/21, 8301060187

8212060350 IE Info Notice 82-33, "Main Transformer Failures at North Anna Nuclear Power Station." Svc list encl. JORDAN, E L. Division of Engineering & Quality Assurance (Pre 830103). 82/12/22. Consolidated Edison Co. of New York, Inc. 11pp. 16758, 017. 24X Fiche 50-000, 82/12/22, 8212060350

01070203 Forwards IE Insp Rept 50-346/82-32 on 821101-30. No noncompliance noted. STREETE, J F. Division of Project & Resident Programs. 82/12/22. CROUSE, R P. Toledo Edison Co. 2pp. 16686, 255. 24X Fiche 50-346, 82/12/22, 8301070203

--8301070209 IE Insp Rept 50-346/82-32 on 821101-30. No noncompliance noted. Major areas inspected: previous insp findings, plant trips, operational safety verification, IE circular followup, TMI lessons learned & maint & surveillance observation. PEEBLE, T A. ROGER, H D. REYES, L A. Division of Project & Resident Programs. 82/12/20. 6pp. 16686, 257. 24X Fiche 50-346, 82/12/22, 8301070203

8208190275 IE Info Notice 82-34, "Westinghouse NBFD Relay Failures in Reactor Protection Sys." Svc list encl. JORDAN, E L. Division of Engineering & Quality Assurance (Pre 830103). 82/12/27. Consolidated Edison Co. of New York, Inc. 11pp. 16962, 139. 24X Fiche 50-000, 82/12/27, 8208190275.

8208190273 IE Info Notice 82-35, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Svc list encl. JORDAN, E L. Division of Engineering & Quality Assurance (Pre 830103). 82/12/28. Consolidated Edison Co. of New York, Inc. 10pp. 16868, 014. 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-36, "Robertshaw Thermostatic Flow Control Valves." Svc list encl. JORDAN, E L. Division of Engineering & Quality Assurance (Pre 830103). 82/12/30. Consolidated Edison Co. of New York, Inc. 11pp. 16758 137. 24X Fiche 50-000, 82/12/30, 8212060354

830110553 Ack receipt of 821223 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/82-31. STREETE, J F. Division of Project & Resident Programs. 83/01/05. CROUSE, R P. Toledo Edison Co. 1p. 16741 331. 24X Fiche 50-346, 83/01/05, 830110553

--830110557 Responds to NRC 821126 ltr re violations noted in IE Insp Rept 50-346/82-31. Corrective actions maint work order revised to reflect spec requirements & backfill work. Station maint staff will review requirements. CROUSE, R P. Toledo Edison Co. 82/12/23. SPESSARD, R L. Division of Project & Resident Programs. 2pp. 16741 332. 24X Fiche 50-346, 83/01/05, 830110553

8301200066 Forwards application for amend to License NPF-3, proposing changes to Tech Specs re preservice insp of steam generator tubes. CROUSE, R P. Toledo Edison Co. 83/01/12. STOLZ, J F. Operating Reactors Branch 4. 1p. 16863 245. 24X Fiche 50-346, 83/01/12, 8301200066

--8301200070 Application for amend to License NPF-3, proposing changes to Tech Specs re preservice insp of steam generator tubes. CROUSE, R P. Toledo Edison Co. 83/01/12. 2pp. 16863 246. 24X Fiche 50-346, 83/01/12, 8301200066

--8301200073 Proposed Tech Spec changes re preservice insp of steam generator tubes. * Toledo Edison Co. 83/01/12. 2pp. 16863 248. 24X Fiche 50-346, 83/01/12, 8301200066

8301210027 Ack receipt of 821227 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-346/82-30. NRC comments withheld (ref 10CFR73.21). BRENIAWSKI, D J. Division of Engineering & Technical Programs. 83/01/17. CROUSE, R P. Toledo Edison Co. 2pp. 16875 024. 24X Fiche 50-346, 83/01/17, 8301210027

--8301210031 Responds to NRC 821129 ltr re violations noted in IE Safeguards Insp Rept 50-346/82-30. Corrective actions withheld (ref 10CFR73.21). CROUSE, R P. Toledo Edison Co. 82/12/27. KEPPLER, J O. Region 3, Office of Director. 1p. 16875, 026. 24X Fiche 50-346, 83/01/17, 8301210027.

R Periodic operating reports & related correspondence

8301270208 Forwards Monthly Operating Rept for Nov 1982. MURRAY, T D. Toledo Edison Co. 82/12/09. HALLER, N. Division of Data Automation & Management Information. 1p. 16934 227. 24X Fiche 50-346, 82/12/09, 8301270208.

--8301270213 Monthly Operating Rept for Nov 1982. CABA, E. Toledo Edison Co. 82/12/09. 11pp. 16934 228. 24X Fiche 50-346, 82/12/09, 8301270208

8301270196 Forwards Rev 1 to Monthly Operating Rept for Nov 1982. MURRAY, T D. Toledo Edison Co. 82/12/15. HALLER, N. Office of Resource Management, Director. 1p. 16934 182. 24X Fiche 50-346, 82/12/15, 8301270196

--8301270200 Rev 1 to Monthly Operating Rept for Nov 1982. CABA, E. Toledo Edison Co. 82/12/15. 11pp. 16934 183. 24X Fiche 50-346, 82/12/15, 8301270196

S Reportable occurrences, LERs & related correspondence

8212280104 Forwards revised LER 82-060/03T-1. MURRAY, T D. Toledo Edison Co. 82/12/15. KEPPLER, J O. Region 3, Office of Director. 1p. 16564 194. 24X Fiche 50-346, 82/12/15, 8212280104

--8212280109 Revised LER 82-060/03T-1 on 821111, during steam & feedwater sys (SFB) rupture control monthly test, 48-volt dc power supply in SFB Channel 2 failed. Caused by component failure. Channel 2 re-energized. VARGER, K. Toledo Edison Co. 82/12/15. Region 3, Office of Director. 2pp. 16564 195. 24X Fiche 50-346, 82/12/15, 8212280104

8301060023 Provides clarification of several points made at 821109 meeting re resolution of certain areas of concern identified in NRC review of 810624 event. Util committed to install new plant computer sys
STOLZ, J F Operating Reactors Branch 4 82/12/27 CROUSE, R P
Toledo Edison Co 3pp 16688 211 24X Fiche 50-346, 82/12/27, 8301060023

8301070183 Forwards revised LER 82-045/03X-1
MURRAY, T D Toledo Edison Co 82/12/30 KEPLER, J O Region 3,
Office of Director 1p 16686 248 24X Fiche 50-346, 82/12/30, 8301070183

--8301070190 Revised LER 82-045/03X-1 on 820904 & 1203, auxiliary feedwater pump 1-1 suction valve FW786 closed for no apparent reason w/o operator touching close button. Cause unknown. Valve FW786 reopened upon discovery
LONG, J W Toledo Edison Co 82/12/30 Region 3, Office of Director 3pp 16686 249 24X Fiche 50-346, 82/12/30, 8301070183

8301070266 Forwards LER 82-065/03L-0
MURRAY, T D Toledo Edison Co 82/12/30 KEPLER, D O Region 3,
Office of Director 1p 16685 183 24X Fiche 50-346, 82/12/30, 8301070266

--8301070271 LER 82-065/03L-0 on 821201, discovered that control room not placed in recirculation mode within 1 h of ventilation sys chlorine detector being taken out of svc. On 821203, chlorine detector failed. Caused by personnel error
LANG, T, MAKATURA, L Toledo Edison Co 82/12/30 Region 3, Office of Director 3pp 16685 184 24X Fiche 50-346, 82/12/30, 8301070266

8301070292 Forwards revised LER 81-031/03X-6
MURRAY, T D Toledo Edison Co 82/12/30 KEPLER, J O Region 3,
Office of Director 1p 16685 026 24X Fiche 50-346, 82/12/30, 8301070292

--8301070319 Revised LER 81-031/03X-6 on 810512, following reactor trip, RCS sample level peaked above microcurie limit. Other iodine spikes occurred 810730, 0902, 1016 & 23 & 1228. Caused by slight leakage of fission products through fuel cladding
RICHTER, L Toledo Edison Co 82/12/30 Region 3, Office of Director 13pp 16685 027 24X Fiche 50-346, 82/12/30, 8301070292

8301070076 Forwards LER 82-064/03L-0
MURRAY, T D Toledo Edison Co 83/01/03 KEPLER, J O Region 3,
Office of Director 1p 16686 307 24X Fiche 50-346, 83/01/03, 8301070076

--8301070081 LER 82-064/03L-0 on 821129, decay heat cooler component cooling water outlet valve on CCH train 1 would not open. Caused by mfg error. Flanged bearing missing from actuator mounting plate. Flanged bearing installed on 821215
GLEW, T Toledo Edison Co 83/01/03 Region 3, Office of Director 2pp 16686 308 24X Fiche 50-346, 83/01/03, 8301070076

8301170244 Forwards revised LER 81-045/03X-1
MURRAY, T D Toledo Edison Co 83/01/07 KEPLER, J O Region 3,
Office of Director 1p 16810 139 24X Fiche 50-346, 83/01/07, 8301170244

--8301170248 Revised LER 81-045/03X-1 on 810730, after unit trip, three action statements entered. Auxiliary feedwater pump 1-2 did not operate properly. Shield bldg integrity lost when panel blown out. Main steam safety valve lifted at low setpoint
CADA, E, MELSTAD, K Toledo Edison Co 83/01/07 Region 3, Office of Director 4pp 16810 140 24X Fiche 50-346, 83/01/07, 8301170244

8301240076 Forwards revised LER 82-046/03X-1
MURRAY, T D Toledo Edison Co 83/01/10 KEPLER, J O Region 3,
Office of Director 1p 16891 013 24X Fiche 50-346, 83/01/10, 8301240076

--8301240081 Revised LER 82-046/03X-1 on 820909, operators received high decay heat flow alarm. Caused by failed 24-volt dc power supply to buffer cards, due to shorted diode. Power supply replaced under MWD IC-414-82
ISLEY, T Toledo Edison Co 83/01/10 Region 3, Office of Director 2pp 16891 014 24X Fiche 50-346, 83/01/10, 8301240076

8301240121 Forwards revised LER 82-020/03X-1
MURRAY, T D Toledo Edison Co 83/01/10 KEPLER, J O Region 3,
Office of Director 1p 16892 038 24X Fiche 50-346, 83/01/10, 8301240121

--8301240125 Revised LER 82-020/03X-1 on 820409, while in Mode 6, distribution panel 1/2 experienced 120-volt ac current loss. Caused by blown inverter Fuse YV2. Fuse blew when short to ground occurred during maint. Fuse replaced
MATHENY, D C, STOTZ, J Toledo Edison Co 83/01/10 Region 3,
Office of Director 3pp 16892 039 24X Fiche 50-346, 83/01/10, 8301240121

8301210056 Forwards LER 82-066/03L-0
MURRAY, T D Toledo Edison Co 83/01/12 KEPLER, J O Region 3,
Office of Director 1p 16877 028 24X Fiche 50-346, 83/01/12, 8301210056

--8301210061 LER 82-066/03L-0 on 821213, auxiliary shutdown panel terminal board, providing connections for auxiliary feed pump 1 & LT-SP7B3, found not seismically mounted during troubleshooting problem w/LT-SP7B1. Caused by design/fabrication error
ISLEY, T Toledo Edison Co 83/01/12 Region 3, Office of Director 2pp 16877 029 24X Fiche 50-346, 83/01/12, 8301210056

8301240104 Forwards LER 82-067/03L-0
MURRAY, T D Toledo Edison Co 83/01/14 KEPLER, J O Region 3,
Office of Director 1p 16891 001 24X Fiche 50-346, 83/01/14, 8301240104

--8301240107 LER 82-067/03L-0 on 821217, while performing surveillance Test ST 5032 02, detector signal of fuel handling area exhaust radiation monitor RES447 was lost whenever detector moved. Caused by failed internal connector
ELDRED, D T Toledo Edison Co 83/01/14 Region 3, Office of Director 2pp 16891 002 24X Fiche 50-346, 83/01/14, 8301240104

8301250372 PNO-111-83-008 on 830118, reactor tripped automatically due to loss of ac power to non-nuclear instrumentation. During trip, MSIV 2 failed to fully close. On 830119, unplanned gaseous release occurred due to waste gas diaphragm rupture
PEEBLES, T, REYES, L, STREETER, J Region 3, Office of Director 83/01/19 1p 16904 036 24X Fiche 50-346, 83/01/19, 8301250372

8301280294 Forwards LER 82-068/03L-0
MURRAY, T D Toledo Edison Co 83/01/19 KEPLER, J O Region 3,
Office of Director 1p 16954 228 24X Fiche 50-346, 83/01/19, 8301280294

--8301280299 LER 82-068/03L-0 on 821220, core imbalance vs core power limit computer alarm C763 inoperable. Caused by mistake in alarm subrouting. Alarm statement corrected so limits & value for imbalance scaled same
TABBERT, J L Toledo Edison Co 83/01/19 Region 3, Office of Director 2pp 16954 229 24X Fiche 50-346, 83/01/19, 8301280294

V. Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 7pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 821220445

DOCKETED ITEMS

- 8301030131 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 82/12/22 Document
Management Branch 1p 16630 214 24X Fiche 50-348, 82/12/22, 8301030131
- 8301030138 Forwards public version of revised emergency plan implementing procedures, including Procedures FPN-O-EIP-28, "Recovery - Technical Support Ctr." FPN-O-EIP-16, "Emergency Equipment & Supplies" & FPN-O-EIP-13, "Fire Emergencies" HUDSPETH, J B Alabama Power Co 82/12/13 Office of Nuclear Reactor Regulation, Director 1p 16630 215 24X Fiche 50-348, 82/12/22, 8301030131
- 8301030144 Public version of revised emergency plan implementing procedures, including Procedures FPN-O-EIP-28, "Recovery - Technical Support Ctr." FPN-O-EIP-16, "Emergency Equipment & Supplies" & FPN-O-EIP-13, "Fire Emergencies" * Alabama Power Co 82/12/09 11pp 16630 216 24X Fiche 50-348, 82/12/22, 8301030131
- 830110054 Responds to 820921 ltr re Revs 4 & 5 to Security Plan Changes consistent w/10CFR50 54(p) & acceptable Addl comments encl Encls to 820921 ltr withheld (ref 10CFR73 21) VARGA, S A Operating Reactors Branch 1 83/01/03 CLAYTON, F L Alabama Power Co 3pp 16779 140 24X Fiche 50-348, 83/01/03, 830110054
- 8301190063 Releases public version of revised Emergency Plan Implementing Procedures
FELTON, J M Division of Rules and Records 83/01/13 Document
Management Branch 1p 16847 097 24X Fiche 50-348, 83/01/13, 8301190063.
- 8301190074 Forwards public version of revised Emergency Plan Implementing Procedures FNP-O-EIP-7, "Security Support to Emergency Plan" & FNP-O-EIP-8, "Notification Roster" Receipt form encl HUDSPETH, J B Alabama Power Co 82/12/30 Office of Nuclear Reactor Regulation, Director 1p 16847 097 24X Fiche 50-348, 83/01/13, 8301190063
- 8301190080 Public version of revised Emergency Plan Implementing Procedures FNP-O-EIP-7, "Security Support to Emergency Plan" & FNP-O-EIP-8, "Notification Roster" * Alabama Power Co 82/12/28 104pp. 16847 100 24X Fiche 50-348, 83/01/13, 8301190063
- P Operating license stage documents & correspondence
- 8212140103 Generic Ltr 82-28 to all licensees of operating Westinghouse & C-E PHRS (except Arkansas Nuclear One, Unit 2 & San Onofre 2 & 3) re inadequate core cooling instrumentation sys Svc list encl EISENHUT, D O Division of Licensing 82/12/10 Yankoe Atomic Electric Co. 27pp 16690 035 24X Fiche 50-000, 82/12/10, 8212140103
- 8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16848 001 24X Fiche 50-000, 82/12/28, 8212060356
- 8301060394 Application for amend to Licenses NPF-2 & NPF-B consisting of proposed changes to Tech Specs reducing diesel generator load testing & deleting river water sys Safety evaluations encl CLAYTON, F L Alabama Power Co 82/12/30 VARGA, S A Office of Nuclear Reactor Regulation, Director 18pp 16676 186 24X Fiche 50-348, 82/12/30, 8301060394
- 8301060398 Proposed changes to Tech Specs reducing diesel generator load testing & deleting river water sys. * Alabama Power Co 82/12/30 22pp 16676 204 24X Fiche 50-348, 82/12/30, 8301060394
- 830110626 Application to amend Licenses NPF-2 & NPF-B, deleting requirements for boron injection tank & boron injection heat tracing CLAYTON, F L Alabama Power Co. 82/12/30 VARGA, S A Office of Nuclear Reactor Regulation, Director 4pp 16743 093 24X Fiche 50-348, 82/12/30, 830110626
- 830110627 "Boron Concentration Reduction in Boron Injection Tank, JH Farley Nuclear Plant, Units 1 & 2" Proposed Tech Specs encl * Alabama Power Co 82/12/31 95pp 16745 097 24X Fiche 50-348, 82/12/30, 830110626
- 8301060272 Forwards revised NPDES permit application CLAYTON, F L Alabama Power Co 83/01/03 Region 2, Office of Director 187pp 16677 207 24X Fiche 50-348, 83/01/03, 8301060272
- 8301130113 Forwards list of licensing items requiring NRC approval in 1983 CLAYTON, F L Alabama Power Co 83/01/04 VARGA, S A Office of Nuclear Reactor Regulation, Director 9pp 16795 316 24X Fiche 50-348, 83/01/04, 8301130113
- 830110532 Notifies that util cannot commit to submittal dates of plant-specific calculations using approved revised small break LOCA per NUREG-0737, Items II K 3 30 & II K 3 31 Schedule expected in 90 days CLAYTON, F L Alabama Power Co 83/01/07 VARGA, S A Office of Nuclear Reactor Regulation, Director 2pp 16746 005 24X Fiche 50-348, 83/01/07, 830110532
- 8301180292 Request for amend to License DPF-2, granting relief from requirements of 1974 edition through Summer 1974 addenda to ASME Code, Section XI, Table IWB-2600 re Inservice Insp Program for ASME Code Class 1, 2 & 3 components CLAYTON, F L Alabama Power Co 83/01/10 VARGA, S A Office of Nuclear Reactor Regulation, Director 2pp 16825 302 24X Fiche 50-348, 83/01/10, 8301180292
- 8301170289 Notifies that new Westinghouse dropped rod evaluation process will be applied to Cycle 5 design Review of Westinghouse 820120 ltr re process requested. CLAYTON, F L Alabama Power Co 83/01/11 VARGA, S A Office of Nuclear Reactor Regulation, Director 3pp 16810 098 24X Fiche 50-348, 83/01/11, 8301170289
- 8301170435 Forwards comments on draft Generic Ltr 82-32, "Potential Steam Generator Related Generic Requirements" Matters w/o impact on public risk should not become regulatory requirements CLAYTON, F L Alabama Power Co 83/01/11 EISENHUT, D O Division of Licensing 7pp 16813 144 24X Fiche 50-348, 83/01/11, 8301170435
- 8301250201 Forwards revised list of licensing items requiring NRC approval in 1983 Dates in util 830104 ltr for Item 10 incorrect & should be revised as indicated CLAYTON, F L Alabama Power Co 83/01/13 VARGA, S A Office of Nuclear Reactor Regulation, Director 9pp 16896 250 24X Fiche 50-348, 83/01/13, 8301250201
- 8301210063 Application to amend License NPF-2, revising Tech Specs 3/4 & re containment sys, to extend cold shutdown period from 30 h to 96 h on one-time basis Class II, amend fee encl CLAYTON, F L Alabama Power Co 83/01/14 VARGA, S A Office of Nuclear Reactor Regulation, Director 6pp 16877 170 24X Fiche 50-348, 83/01/14, 8301210063
- 8301210067 Proposed Tech Specs 3/4 & re containment sys, extending cold shutdown period from 30 h to 96 h on one-time basis. * Alabama Power Co 83/01/14 1p 16877 176 24X Fiche 50-348, 83/01/14, 8301210063
- 8301210163 Confirms 830114 telcon authorization for one-time Tech Spec change, extending time allowed to place Unit 1 in cold shutdown from 3 h to 9 h LAINAS, O C Assistant Director for Operating Reactors 83/01/17 CLAYTON, F L Alabama Power Co 3pp 16885 358 24X Fiche 50-348, 83/01/17, 8301210163.
- G. Inspection reports, IE Bulletins & correspondence
- 8301250254 Forwards IE Insp Repts 50-348/82-26 & 50-364/82-26 on 821107-10 & notice of violation VERRELLI, D M Division of Project & Resident Programs 82/12/01 McDONALD, R P, Alabama Power Co 2pp 16896 289 24X Fiche 50-348, 82/12/01, 8301250254
- 8301250258 Notice of violation from insp on 821107-10 * Division of Project & Resident Programs 82/12/01 1p 16896 291 24X Fiche 50-348, 82/12/01, 8301250254
- 8301250264 IE Insp Repts 50-348/82-26 & 50-364/82-26 on 821107-10 Noncompliance noted log to record radiographic film densities not maintained ECONOMOS, N, BLAKE, J J Division of Engineering & Technical Programs. 82/11/24 6pp. 16896 292 24X Fiche 50-348, 82/12/01, 8301250254.
- 8301040357 Forwards summary of 821119 mgt meeting in Region 2 of re inoperability of containment spray headers LEWIS, R C Division of Project & Resident Programs 82/12/07 McDONALD, R P Alabama Power Co 3pp 16640 193 24X Fiche 50-348, 82/12/07, 8301040357

8301250338 Forwards IC Insp Repts 50-348/82-27 & 50-364/82-27 on 821025-1126 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/12/14
HCDONALD, R P Alabama Power Co 2pp 16897 260 24X
Fiche 50-348, 82/12/14, 8301250338

---8301250342 IE Insp Repts 50-348/82-27 & 50-364/82-27 on 821025-1126 No noncompliance noted Major areas inspected monthly surveillance observation, monthly maint observation, operational safety verification & independent insp effort
BRADFORD, W H, CANTRELL, F S Division of Project & Resident Programs 82/12/13 Bpp 16897 262 24X Fiche 50-348, 82/12/14, 8301250338.

8208190267 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16659 239 24X Fiche 50-000, 82/12/21, 8208190267.

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp. 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBRD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 11pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 10pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16788 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250559 Responds to IE Bulletin 82-04 re use of Bunker-Ramo electrical penetrations for safety-related sys No Bunker-Ramo electrical penetrations installed
CLAYTON, F L Alabama Power Co 83/01/03 O'REILLY, J P Region 2, Office of Director, 1p 16906 058 24X Fiche 50-348, 83/01/03, 8301250559

8301180292 Request for amend to License DPF-2, granting relief from requirements of 1974 edition through Summer 1974 addenda to ASME Code, Section XI, Table IWB-2600 re inservice Insp Program for ASME Code Class 1, 2 & 3 components
CLAYTON, F L Alabama Power Co 83/01/10 VARDA, S A Office of Nuclear Reactor Regulation, Director 2pp 16825-302 24X Fiche 50-348, 83/01/10, 8301180292

R Periodic operating reports & related correspondence

8301240034 Forwards Monthly Operating Rpt for Dec 1982
CLAYTON, F L Alabama Power Co 83/01/14, Office of Resource Management, Director 1p 16890 298 24X Fiche 50-348, 83/01/14, 8301240034

---8301240041 Monthly Operating Rpt for Dec 1982
HAIRSTON, W O Alabama Power Co 83/01/03 4pp 16890 299 24X Fiche 50-348, 83/01/14, 8301240034

S Reportable occurrences, LERs & related correspondence

8301060306 Forwards LERs 82-059/03L-0 & 82-052/03L-0
CLAYTON, F L, Alabama Power Co, 82/12/30 Region 2, Office of Director, 1p, 16678 232 24X Fiche 50-348, 82/12/30, 8301060306.

---8301060312 LER 82-059/03L-0, on 821207, boron concentration in boron injection tank was below Tech Spec requirements. Caused by personnel error Concentration returned to normal level & personnel counseled on proper procedures
HAIRSTON, W O Alabama Power Co 82/12/30, Region 2, Office of Director 1p, 16678 233 24X Fiche 50-348, 82/12/30, 8301060306.

---8301060321 LER 82-052/03L-0 on 821211, post-accident hydrogen analyzer 28 declared inoperable when local meter failed low & cell failure lights & analyzer energized Caused by faulty analyzer cell & power supply board Components replaced
HAIRSTON, W O Alabama Power Co 82/12/30 Region 2, Office of Director 1p 16678 234 24X Fiche 50-348, 82/12/30, 8301060306

8301170433 Forwards LERs 82-060/03L-0 & 82-053/03L-0 & updated LER 81-010/03K-1
CLAYTON, F L Alabama Power Co 83/01/06 Region 2, Office of Director 1p 16815 001 24X Fiche 50-348, 83/01/06, 8301170433

---8301170439 LER 82-060/03L-0 on 821217, leakage rate for RCS exceeded required rate Caused by failure to seal-wire seal injection throttle valves Valves adjusted & seal-wired
HAIRSTON, W O Alabama Power Co 83/01/06 Region 2, Office of Director 1p 16815 002 24X Fiche 50-348, 83/01/06, 8301170433

---8301170451 LER 82-053/03L-0 on 821209, containment sump discharge isolation valve HV3376 failed to close Caused by procedural deficiency in placement of manual jacking device Procedure revised to specify proper positioning of jacking device
HAIRSTON, W O Alabama Power Co 83/01/06 Region 2, Office of Director 1p 16815 003 24X Fiche 50-348, 83/01/06, 8301170433

---8301170461 Updated LER 81-010/03K-1 on 810429 & 30, containment atmosphere radioactivity monitoring sys R-11 declared inoperable when filter paper did not advance Caused by paper spool slipping on shaft Drive shaft adjusted
HAIRSTON, W O Alabama Power Co 83/01/06 Region 2, Office of Director, 2pp 16815 004 24X Fiche 50-348, 83/01/06, 8301170433

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

A Application/construction stage documents & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3.6, 7.9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, B L Ohio Citizens for Responsible Energy 5pp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

---8301100088 Discusses evaluation of radiological consequences of postulated recombiner failure at facilities, per Effluent Treatment Sys Branch 730724 request Tables listing consequences of shine & immersion doses & sources used encl
ORMES, B Atomic Energy Commission, Directorate of Licensing, 73/08/09 TEDESCHI, R Atomic Energy Commission, Directorate of Licensing, 4pp 16754 083 24X Fiche 50-000, 82/12/07, 8301100050

8301030272 Confirms 821223 telcon commitment to provide written status rept of all NRC requests for addl info which have not been answered. Info should be provided by 830101
SCHWENGER, A Licensing Branch 2 82/12/23 BAUER, E O Philadelphia Electric Co 3pp 16654:025 24X Fiche 50-352, 82/12/23, 8301030272

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16868, 001, 24X Fiche 50-000, 82/12/28, 8212060356

8301040324 Confirms that computer outputs, "Brookhaven Test Case C4," "Brookhaven Inputs, 1975" & "Brookhaven Test Cases, Individual Day Runs," provided at 821215 meeting, per 821213 request.
BRADLEY, E J Philadelphia Electric Co 82/12/30, SCHWENGER, A Licensing Branch 2 2pp 16642 116 24X Fiche 50-352, 82/12/30, 8301040324

DOCKETED ITEMS

8301060277 Responds to NRC 821223 ltr requesting status rept for questions not provided w/substantive response via FSAR/
environ rept-OL stage Responses to remaining questions will
be sent 2 wks before formal revs
BRADLEY, E J Philadelphia Electric Co 82/12/30 SCHWENCER, A
Licensing Branch 2 127pp 16678 311 24X Fiche 50-352, 82/12/30,
8301060277

8301100100 Submits info requested in NRC 820730 ltr re audits by NRC
Belmont & Dynamic Qualification Review Team & Pump & Valve
Operability Review Team Equipment qualification &
installation will be 90% complete by Oct 1983
HEMPER, J S Philadelphia Electric Co 83/01/03 SCHWENCER, A
Licensing Branch 2 2pp 16703 111 24X Fiche 50-352, 83/01/03,
8301100100

8301200019 Advises that util will respond to NRC 821118 request for
addl info in Feb 1983 Response to Question E 240 29 will be
via environ rept-OL stage rev
BRADLEY, E J Philadelphia Electric Co 83/01/14 SCHWENCER, A
Licensing Branch 2 2pp 16844 142 24X Fiche 50-352, 83/01/14,
8301200019

8301200072 Forwards "Rept on Ambient Noise Survey," in response to
Question E 290 34
BRADLEY, E J Philadelphia Electric Co 83/01/17 SCHWENCER, A
Licensing Branch 2 2pp 16863 227 24X Fiche 50-352, 83/01/17,
8301200072

--8301200075 "Rept on Ambient Noise Survey"
LOU, S C Philadelphia Electric Co 73/09/24 16pp 16863 229
24X Fiche 50-352, 83/01/17, 8301200072

8301270176 Forwards comments on DNL draft PRA Rept (NUREG/CR-3028, dtd
Oct 1982), per commitment made in 821222 ltr Class II
accident sequence frequency overestimated
BOYER, V S Philadelphia Electric Co 83/01/25 EISENHUT, D O
Division of Licensing 21pp 16934 341 24X Fiche 50-352, 83/01/25,
8301270176

C Utility Environmental Report (ER), amends & correspondence

8301040168 Forwards Rev 9 to Environ Rept
BRADLEY, E J Philadelphia Electric Co 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 16771 107
24X Fiche 50-352, 82/12/30, 8301040168

8301040309 Forwards Affidavit of Svc re distribution of FSAR Rev 4 &
environ rept Rev 8
BRADLEY, E J Philadelphia Electric Co 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 16641 311
24X Fiche 50-352, 82/12/30, 8301040309

8301180099 Forwards Affidavit of Svc re distribution of Rev 15 to FSAR
& Rev 9 to environ rept in accordance w/NRC 810706 ltr
BRADLEY, E J Philadelphia Electric Co 83/01/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 16832 133
24X Fiche 50-352, 83/01/12, 8301180099

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl I to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl I & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73 21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301120314 Forwards draft responses & fire protection evaluation rept
page changes re R Martin request for addl info Responses
& page changes will be incorporated into Fire Protection
Evaluation Rept, Rev 2 scheduled for submittal Jan 1983
BRADLEY, E J Philadelphia Electric Co 83/01/07 SCHWENCER, A
Licensing Branch 2 103pp 16774 313 24X Fiche 50-352, 83/01/07,
8301120314

11260261 Releases public version of Rev 4 to Emergency Plan.
ELTON, J M Division of Rules and Records 83/01/24 Document
Management Branch 1p 16916 001 24X Fiche 50-352, 83/01/24,
101260261

--8301260263 Public version of Rev 4 to Emergency Plan Sixteen
oversize tables encl Aperture cards available in PDR
* Philadelphia Electric Co 82/12/31 82pp 16916 011 24X
Fiche 50-352, 83/01/24, 8301260261

G Adjudicatory correspondence

8301040466 Order extending time until 830121 for Commission to act to
review NRR Director 821207 denial of Del-Aware Unlimited
10CFR2 206 request for action
CHILK, B J Office of the Secretary of the Commission 83/01/03
Commissioners 1p 16643 180 24X Fiche 50-352, 83/01/03,
8301040466

830110508 Responds to 821215 ltr re Const Assessment Team site visit
rept Visit took place during wk of 821214 Assessment rept
should be available by 830114
HODGSON, A P Hearing Branch 2 83/01/10 LEWIS, M I Lewis, M
1p 16745 197 24X Fiche 50-352, 83/01/10, 830110508

--830110509 Questions amount of documentation received in response to
requests for informal discovery re Const Assessment Team
visit
LEWIS, M I Lewis, M 82/12/15 HODGSON, A P Hearing Branch 2
1p 16745 198 24X Fiche 50-352, 83/01/10, 830110508

830110510 Responds to 821221 ltr re Const Assessment Team site visit
rept Visit took place during wk of 821214 Assessment rept
should be available by 830114
HODGSON, A P Hearing Branch 2 83/01/10 WHITE, J H Affiliation
Unknown 1p 16745 356 24X Fiche 50-352, 83/01/10, 830110510

--830110511 Requests info re Const Assessment Team site visit & rept
availability
WHITE, J H Affiliation Unknown 82/12/21 HODGSON, A P Hearing
Branch 2 1p 16745 357 24X Fiche 50-352, 83/01/10, 830110510

8301240139 Response to 821206 informal request for production of
documents w/o encl
ADLER, R W Pennsylvania, Commonwealth of 83/01/19 ELLIOTT, C W
Thomas & Hair 1p 16891 058 24X Fiche 50-352, 83/01/19,
8301240139

8301240133 Order extending time until 830204 for Commission to act to
review 821207 Director's Decision denying Del-Aware
Unlimited, Inc 820705 petition
CHILK, B J Office of the Secretary of the Commission 83/01/21
Commissioners 1p 16892 042 24X Fiche 50-352, 83/01/21,
8301240133

8301250430 Memorandum & Order denying Del-Aware Unlimited, Inc 820926
petition to amend contentions Contention V-22 precluded by
ASLAD decision, V-23 is impermissibly vague & V-24 fails to
provide basis for conclusion re less damaging alternatives
BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board
Panel 83/01/24 Del-Aware Unlimited, Inc 13pp 16926 059
24X Fiche 50-352, 83/01/24, 8301250430

8301270321 Joint rept on informal discovery per ASLD 820601 & 1020
orders Certificate of Svc encl
WETTERHAHN, M J, Conner & Wetterhahn WETTERHAHN, M J Philadelphia
Electric Co 83/01/24 BRENNER, L J, MORRIS, P A, COLE, R F Atomic
Safety and Licensing Board Panel 32pp 16934 122 24X
Fiche 50-352, 83/01/24, 8301270321

K Utility Final Safety Analysis Report (FSAR) & amends

8212020054 Forwards Rev 13 to FSAR, consisting of changes to Section
17
BRADLEY, E J Philadelphia Electric Co 82/11/30 SCHWENCER, A
Licensing Branch 2 2pp 16280 001 24X Fiche 50-352, 82/11/30,
8212020054

--8212020059 Rev 13 to FSAR w/816 oversize drawings Aperture cards are
available in PDR
* Philadelphia Electric Co 82/11/30 3, 122pp 16280 003 24X
Fiche 50-352, 82/11/30, 8212020054

8301040309 Forwards Affidavit of Svc re distribution of FSAR Rev 4 &
environ rept Rev 8
BRADLEY, E J Philadelphia Electric Co 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 16641 311
24X Fiche 50-352, 82/12/30, 8301040309

8301180099 Forwards Affidavit of Svc re distribution of Rev 15 to FSAR
& Rev 9 to environ rept in accordance w/NRC 810706 ltr
BRADLEY, E J Philadelphia Electric Co 83/01/12 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 16832 133
24X Fiche 50-352, 83/01/12, 8301180099

Q Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3,6,7,9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L
Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed DL holders for action & to listed CP holders for info Sample ltrs encl
GRIER, B H Region 1, Philadelphia, Office of the Director
78/02/10 Division of Reactor Operations Inspections 6pp
16754 181 24X Fiche 50-000, 82/12/07, 8301100050

--8301100263 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations"
No written response required W/o encl
GRIER, B H Region 1, Philadelphia, Office of the Director
78/02/10 BOYER, V B Philadelphia Electric Co 1p 16754 206
24X Fiche 50-000, 82/12/07, 8301100050

8208190267 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190267

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-27" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/21 Consolidated Edison Co. of New York, Inc
115pp 16681 068 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/22 Consolidated Edison Co. of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBRD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/27 Consolidated Edison Co. of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/28 Consolidated Edison Co. of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301040664 Forwards "Pump & Valve Inservice Testing Program Plan," which constitutes second part of preservice insp plan
Third part of plan will be transmitted by 830630
KEMPER, J S Philadelphia Electric Co 82/12/28 SCHWENCER, A
Licensing Branch 2 2pp 16650 171 24X Fiche 50-352, 82/12/28, 8301040664

--8301040677 "Pump & Valve Inservice Testing Program Plan," Rev 3
HOLLAND, N Nuclear Energy Service, Inc 82/05/06 218pp
16650 173 24X Fiche 50-352, 82/12/28, 8301040664

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/30, Consolidated Edison Co. of New York, Inc
113pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301170284 Forwards IE Insp Rept 50-352/82-14 on 821101-05 No noncompliance noted
HARTIN, T T Division of Engineering & Technical Programs 83/01/03
KEMPER, J S Philadelphia Electric Co 2pp 16810 101 24X
Fiche: 50-352, 83/01/03, 8301170284

--8301170287 IE Insp Rept 50-352/82-14 on 821101-05 No noncompliance noted
Major areas inspected: installation of electrical cables, raceway, motor & motor control ctrs & quality record review
FIXKEL, A E, PLISCO, L, BETTENHAUSEN, L Division of Engineering & Technical Programs 82/12/07 7pp 16810, 103 24X
Fiche: 50-352, 83/01/03, 8301170284

8301180153 Revises Preservice Insp Plan, supplementing requirements of ASME Section XI, Paragraph IWA-2300(b), by qualifying visual examiners involved in hanger insp per ANSI 45 2 6
KEMPER, J S Philadelphia Electric Co 83/01/07 SCHWENCER, A
Licensing Branch 2 3pp 16631 336 24X Fiche 50-352, 83/01/07, 8301180153

8301270312 Forwards IE Insp Rept 50-352/82-15 on 821115-1229 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 83/01/12
KEMPER, J S Philadelphia Electric Co 2pp 16934 116 24X
Fiche 50-352, 83/01/12, 8301270312

--8301270320 IE Insp Rept 50-352/82-15 on 821115-1229 No noncompliance noted
Major areas inspected: control of design & installation of supports & snubbers on main steam & recirculation piping sys & surveillance of welding & NDE activities
CHAUDHARY, S K, MCCABE, E G Division of Project & Resident Programs 82/12/30 4pp 16934 118 24X Fiche 50-352, 83/01/12, 8301270312

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams
Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

A Application/construction stage documents & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3,6,7,9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L
Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100088 Discusses evaluation of radiological consequences of postulated recombiner failure at facilities, per Effluent Treatment Sys Branch 730724 request Tables listing consequences of shine & immersion doses & sources used encl
ORIMEB, B Atomic Energy Commission, Directorate of Licensing 73/08/09 TEDESCO, R Atomic Energy Commission, Directorate of Licensing 4pp 16754 053 24X Fiche 50-000, 82/12/07, 8301100050

8301030272 Confirms 821223 telcon commitment to provide written status rept of all NRC requests for addl info which have not been answered
Info should be provided by 830101
SCHWENCER, A Licensing Branch 2 82/12/23 BAUER, E G
Philadelphia Electric Co 3pp 16654, 025 24X
Fiche 50-352, 82/12/23, 8301030272

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D G Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301040324 Confirms that computer outputs, "Brookhaven Test Case C4," "Brookhaven Inputs, 1973" & "Brookhaven Test Cases, Individual Day Runs," provided at 821215 meeting, per 821213 request
BRADLEY, E J Philadelphia Electric Co 82/12/30 SCHWENCER, A
Licensing Branch 2 2pp 16642 116 24X Fiche 50-352, 82/12/30, 8301040324

8301060277 Responds to NRC 821223 ltr requesting status rept for questions not provided w/substantive response via FBAR/
environ rept-DL stage Responses to remaining questions will be sent 2 wks before formal revs
BRADLEY, E J Philadelphia Electric Co 82/12/30 SCHWENCER, A
Licensing Branch 2 127pp 16678 311 24X Fiche 50-352, 82/12/30, 8301060277

DOCKETED ITEMS

8301100100 Submits info requested in NRC 820730 ltr re audits by NRC Seismic & Dynamic Qualification Review Team & Pump & Valve Operability Review Team Equipment qualification & installation will be 90% complete by Oct 1983
 KEMPER, J S Philadelphia Electric Co 83/01/03 SCHWENCER, A
 Licensing Branch 2 2pp 16703 111 24X Fiche 50-352, 83/01/03, 8301100100

8301200019 Advises that util will respond to NRC 821118 request for addl info in Feb 1983 Response to Question E 240 29 will be via environ rept-OL stage rev
 BRADLEY, E J Philadelphia Electric Co 83/01/14 SCHWENCER, A
 Licensing Branch 2 2pp 16864 142 24X Fiche 50-352, 83/01/14, 8301200019

8301200072 Forwards "Rept on Ambient Noise Survey," in response to Question E 290 34
 BRADLEY, E J Philadelphia Electric Co 83/01/17 SCHWENCER, A
 Licensing Branch 2 2pp 16863 227 24X Fiche 50-352, 83/01/17, 8301200072

--8301200075 "Rept on Ambient Noise Survey"
 LOU, S C Philadelphia Electric Co 73/09/24 16pp 16863 229
 24X Fiche 50-352, 83/01/17, 8301200072

8301270176 Forwards comments on BNL draft PRA Rept (NUREG/CR-3028, dtd Oct 1982), per commitment made in 821222 ltr Class II accident sequence frequency overestimated
 BOYER, V S Philadelphia Electric Co 83/01/25, EISENHUT, D O
 Division of Licensing 21pp 16934 341 24X Fiche 50-352, 83/01/25, 8301270176

C Utility Environmental Report (ER), amends & correspondence

8301040168 Forwards Rev 9 to Environ Rept
 BRADLEY, E J Philadelphia Electric Co 82/12/30 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 3pp 16771 107
 24X Fiche 50-352, 82/12/30, 8301040168

8301040309 Forwards Affidavit of Svc re distribution of FSAR Rev 4 & environ rept Rev 8
 BRADLEY, E J Philadelphia Electric Co 82/12/30 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 5pp, 16641 311
 24X Fiche 50-352, 82/12/30, 8301040309

8301180097 Forwards Affidavit of Svc re distribution of Rev 15 to FSAR & Rev 9 to environ rept in accordance w/NRC 810706 ltr
 BRADLEY, E J Philadelphia Electric Co 83/01/12, DENTON, H R
 Office of Nuclear Reactor Regulation, Director 5pp 16832 133
 24X Fiche 50-352, 83/01/12, 8301180097

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
 NUREG-0737, Suppl 1 & svc list encl
 EISENHUT, D O Division of Licensing 82/12/17 Consolidated
 Edison Co of New York, Inc 77pp 16681 208 24X
 Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
 EISENHUT, D O Division of Licensing 82/12/22 Consolidated
 Edison Co of New York, Inc 13pp, 16690 021, 24X
 Fiche 50-000, 82/12/22, 8212220445

8301120314 Forwards draft responses & fire protection evaluation rept page changes re R Martin request for addl info Responses & page changes will be incorporated into Fire Protection Evaluation Rept, Rev 2 scheduled for submittal Jan 1983
 BRADLEY, E J Philadelphia Electric Co 83/01/07 SCHWENCER, A
 Licensing Branch 2 103pp 16774 313 24X Fiche 50-352, 83/01/07, 8301120314

8301260261 Releases public version of Rev 4 to Emergency Plan.
 FELTON, J H Division of Rules and Records 83/01/24, Document
 Management Branch 1p 16916 001 24X Fiche 50-352, 83/01/24, 8301260261

--8301260263 Public version of Rev 4 to Emergency Plan. Sixteen oversize tables encl Aperture cards available in PDR
 Philadelphia Electric Co 82/12/31 82pp, 16916 011, 24X
 Fiche 50-352, 83/01/24, 8301260261

G Adjudicatory correspondence

8301040466 Order extending time until 830121 for Commission to act to review NRR Director 821207 denial of Del-Aware Unlimited 10CFR2 206 request for action
 CHILK, S J Office of the Secretary of the Commission 83/01/03
 Commissioners 1p 16643 180 24X Fiche 50-352, 83/01/03, 8301040466

830110508 Responds to 821215 ltr re Const Assessment Team site visit rept Visit took place during wk of 821214 Assessment rept should be available by 830114
 HODGDON, A P Hearing Branch 2 83/01/10 LEWIS, M I Lewis, M
 1p 16745 197, 24X Fiche 50-352, 83/01/10, 830110508

--830110509 Questions amount of documentation received in response to requests for informal discovery re Const Assessment Team visit
 LEWIS, M I Lewis, M 82/12/15 HODGDON, A Hearing Branch 2
 1p 16745 198 24X Fiche 50-352, 83/01/10, 830110508

830110510 Responds to 821221 ltr re Const Assessment Team site visit rept Visit took place during wk of 821214 Assessment rept should be available by 830114
 HODGDON, A P Hearing Branch 2 83/01/10 WHITE, J H Affiliation
 Unknown 1p 16745 356 24X Fiche 50-352, 83/01/10, 830110510

--830110511 Requests info re Const Assessment Team site visit & rept availability
 WHITE, J H Affiliation Unknown 82/12/21 HODGDON, A P Hearing
 Branch 2 1p 16745 357 24X Fiche 50-352, 83/01/10, 830110510

8301240139 Response to 821206 informal request for production of documents w/o encl
 ADLER, R W Pennsylvania, Commonwealth of, 83/01/19 ELLIOTT, C W
 Thomas & Hair 1p 16891 058 24X Fiche 50-352, 83/01/19, 8301240139

8301240133 Order extending time until 830204 for Commission to act to review 821207 Director's Decision denying Del-Aware Unlimited, Inc 820706 petition
 CHILK, S J Office of the Secretary of the Commission 83/01/21
 Commissioners 1p 16892 042 24X Fiche 50-352, 83/01/21, 8301240133

8301250430 Memorandum & Order denying Del-Aware Unlimited, Inc 820926 petition to amend contentions Contention V-22 precluded by ASL&B decision, V-23 is impermissibly vague & V-24 fails to provide basis for conclusion re less damaging alternatives
 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board
 Panel 83/01/24 Del-Aware Unlimited, Inc 13pp 16906 059
 24X Fiche 50-352, 83/01/24, 8301250430

8301270321 Joint rept on informal discovery per ASL&B 820601 & 1020 orders Certificate of Svc encl
 WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia
 Electric Co 83/01/24 BRENNER, L J, MORRIS, P A, COLE, R F Atomic
 Safety and Licensing Board Panel 32pp 16934 122 24X
 Fiche 50-352, 83/01/24, 8301270321

K Utility Final Safety Analysis Report (FSAR) & amends

8212020054 Forwards Rev 13 to FSAR, consisting of changes to Section 1 7
 BRADLEY, E J Philadelphia Electric Co 82/11/30 SCHWENCER, A
 Licensing Branch 2 2pp, 16280 001 24X Fiche 50-352, 82/11/30, 8212020054

--8212020059 Rev 13 to FSAR W/B16 oversize drawings Aperture cards are available in PDR.
 Philadelphia Electric Co 82/11/30 3,122pp 16280 003 24X
 Fiche 50-352, 82/11/30, 8212020054

8301040309 Forwards Affidavit of Svc re distribution of FSAR Rev 4 & environ rept Rev 8
 BRADLEY, E J Philadelphia Electric Co 82/12/30 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 5pp 16641 311
 24X Fiche 50-352, 82/12/30, 8301040309

8301180097 Forwards Affidavit of Svc re distribution of Rev 15 to FSAR & Rev 9 to environ rept in accordance w/NRC 810706 ltr
 BRADLEY, E J Philadelphia Electric Co 83/01/12 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 5pp, 16832 133
 24X Fiche 50-352, 83/01/12, 8301180097

DOCKETED ITEMS

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0 Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3,6,7,9,
11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L
Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed OL holders for action & to listed CP holders for info Sample ltrs encl
GRIER, B H Region 1, Philadelphia, Office of the Director
78/02/10 Division of Reactor Operations Inspections 6pp
16754 181 24X Fiche 50-000, 82/12/07, 8301100050

--8301100263 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations"
No written response required W/o encl
GRIER, B H Region 1, Philadelphia, Office of the Director
78/02/10, BOYER, V S Philadelphia Electric Co 1p 16754 206
24X Fiche 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc.
11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc
11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc
11pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc
10pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301040664 Forwards "Pump & Valve Inservice Testing Program Plan," which constitutes second part of preservice insp plan
Third part of plan will be transmitted by 830630
KEMPER, J S Philadelphia Electric Co 82/12/28 SCHWENCER, A
Licensing Branch 2 2pp 16650 171 24X Fiche 50-352, 82/12/28, 8301040664

--8301040697 "Pump & Valve Inservice Testing Program Plan," Rev 3
HOLLAND, N Nuclear Energy Service, Inc 82/05/06 218pp
16650 173 24X Fiche 50-352, 82/12/28, 8301040664

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc
11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301180153 Revises Preservice Insp Plan, supplementing requirements of AENE Section XI, Paragraph IWA-2300(b), by qualifying visual examiners involved in hanger insp per ANSI 45.2.6
KEMPER, J S Philadelphia Electric Co 83/01/07, SCHWENCER, A
Licensing Branch 2 3pp 16831 336 24X Fiche 50-352, 83/01/07, 8301180153

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing, 82/12/22 Consolidated Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche: 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8301030304 Summary of 821202 meeting w/util, Bechtel, Fracture-Proof Design Corp & ORNL in Bethesda, MD re drywell jet improvement barriers & alternative to barriers
WAGNER, D H Licensing Branch 2 82/12/20 Licensing Branch 2
53pp 16655 099 24X Fiche 50-354, 82/12/20, 8301030304

8301250693 Summary of 821217 meeting w/QE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
SIEGEL, B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 55pp 16907 225 24X Fiche 50-000, 83/01/18, 8301250693

0 Adjudicatory correspondence

8301140083 Advises that NRC response to petition for review re consolidated radon proceeding will be filed 830117 due to delayed receipt
REIS, E J Hearing Branch 3 83/01/06 CHILK, B J Office of the Secretary of the Commission 2pp 16805 310 24X
Fiche 50-000, 83/01/06, 8301140083

--8301140093 Forwards request for extension of time to file petition for review in consolidated radon proceeding Name inadvertently omitted from svc list
JOHNSON, J Environmental Coalition on Nuclear Power 82/12/28 BORDENICK, B Hearing Branch 3 2pp 16805 312 24X
Fiche 50-000, 83/01/06, 8301140083

8301140411 Supplemental affidavit of C Kepford re qualifications as expert witness Certificate of Svc encl
KEPFORD, C TMI-2 & Peach Bottom Intervenor 83/01/06 4pp
16808 037 24X Fiche 50-000, 83/01/06, 8301140411

8301140423 Motion for recusal of Commissioner Palladino from consideration of radon issue due to possible bias
Certificate of Svc encl
JOHNSRUD, J H TMI-2 & Peach Bottom Intervenor 83/01/10 Commissioners 3pp 16809 074 24X Fiche 50-000, 83/01/10, 8301140423

8301140275 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power 821227 petition for review of ALAB-701 Reliance on Perkins record for determining health effects of radon releases correct Certificate of Svc encl
SILBERO, J E Metropolitan Edison Co 83/01/11 Commissioners 15pp 16806 262 24X Fiche 50-000, 83/01/11, 8301140275

8301140277 Answer opposing Environ Coalition on Nuclear Power & other intervenor 821227 petition for review of ALAB-701 Petition amounts to simple disagreement on witness qualification & raises no important issues Certificate of Svc encl
CONNER, T B Philadelphia Electric Co 83/01/11 Commissioners 14pp 16806 162 24X Fiche 50-000, 83/01/11, 8301140297

8301180026 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power petition for review of ALAB-701 Intervenor fail to show ASLAP error or necessity of Commission review W/Certificate of Svc
REIS, E J Hearing Branch 3 83/01/17 Commissioners 14pp 16833 144 24X Fiche 50-000, 83/01/17, 8301180026

8301190202 Requests svc lists be changed & correspondence be addressed to R Fryling due to retirement of F Broadfoot
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J, Public Service Electric & Gas Co of New Jersey 83/01/17 DENTON, H R, Office of Nuclear Reactor Regulation, Director, CUNNINGHAM, G Office of the Executive Legal Director, CHILK, B J Office of the Secretary of the Commission, 2pp 16846 284 24X
Fiche: 50-000, 83/01/17, 8301190202

8301270324 Motion to strike C Kepford supplemental affidavit re qualifications as expert witness Affidavit is unauthorized attempt to suppl record on appeal Affidavit does not establish qualifications
CONNER, T B Philadelphia Electric Co 83/01/24 Commissioners, 4pp 16935 208 24X Fiche 50-000, 83/01/24, 8301270324

DOCKETED ITEMS

--8301270358 Answer opposing intervenor 830110 motion for recusal of Chairman Palladino Motion untimely, entirely lacking factual basis & wholly speculative Certificate of Svc encl
COMNER, T B. Philadelphia Electric Co. 83/01/24 Commissioners
11pp 16935 212 24X Fiche 50-000, 83/01/24, 8301270324

8301270380 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power 830110 motion for recusal of Chairman Palladino Motion untimely, vague & fails to assert sufficient basis for recusal. Certificate of Svc encl
SILBERG, J E Metropolitan Edison Co 83/01/24 Commissioners
15pp 16929 340 24X Fiche 50-000, 83/01/24, 8301270380

8301270384 Order extending time until 830228 for Commission to rule on THI & Peach Bottom Intervenor petition for review of ALAB-701
CHILK, S J Office of the Secretary of the Commission 83/01/26 Commissioners 2pp 16935 189 24X Fiche 50-000, 83/01/26, 8301270384

Q Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re Facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L Ohio Citizens for Responsible Energy 5pp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BHR Offgas Sys Operations," has been sent to listed CL holders for action & to listed CP holders for info Sample ltrs encl
GRIER, B H Region 1, Philadelphia, Office of the Director 78/02/10 Division of Reactor Operations Inspections 6pp 16754, 181 24X Fiche 50-000, 82/12/07, 8301100050

--8301100287 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BHR Offgas Sys Operations" No written response required W/o encl
GRIER, B H Region 1, Philadelphia, Office of the Director, 78/02/10 MARTIN, T J Public Service Electric & Gas Co. of New Jersey 1p 16755 043 24X Fiche 50-000, 82/12/07, 8301100050

8301040586 Forwards IE Insp Rept 50-354/82-15 on 821101-1205 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 82/12/20 MARTIN, T J Public Service Electric & Gas Co. of New Jersey 2pp 16645 331 24X Fiche 50-354, 82/12/20, 8301040586

-8301040592 Notice of violation from Insp on 821101-1205
* Division of Project & Resident Programs 82/12/20 1p 16645 333 24X Fiche 50-354, 82/12/20, 8301040586

-8301040597 IE Insp Rept 50-354/82-15 on 821101-1205 Noncompliance noted failure of GC to identify pipe support/restraint installation discrepancies during Insp
BATEMAN, W H, MCCANN, J F, VARELA, A A Division of Project & Resident Programs 82/12/16 11pp 16645 334 24X Fiche 50-354, 82/12/20, 8301040586

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16681, 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 11pp 16758 017, 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NEDF Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 11pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301270452 Forwards IE Insp Rept 50-354/82-14 on 821025-1201 No noncompliance noted
MARTIN, T J Division of Engineering & Technical Programs 83/01/13 MARTIN, T J Public Service Electric & Gas Co. of New Jersey 2pp 16951 258 24X Fiche 50-354, 83/01/13, 8301270452

--8301270457 IE Insp Rept 50-354/82-14 on 821025-1201 No noncompliance noted Major areas inspected adequacy of licensee welding QC & NDE Programs
KERCH, H W, HARRIS, R H, DURR, J P Region 1, Office of Director 83/01/05 7pp 16951 260 24X Fiche 50-354, 83/01/13, 8301270452

8301270474 Forwards IE Insp Rept 50-354/82-16 on 821206-830102 No noncompliance noted
STAROSTECKI, R Division of Project & Resident Programs 83/01/13 MARTIN, T J Public Service Electric & Gas Co. of New Jersey 2pp 16935 307 24X Fiche 50-354, 83/01/13, 8301270474

--8301270478 IE Insp Rept 50-354/82-16 on 821206-830102 No noncompliance noted Major areas inspected reactor pressure vessel internals installation, concrete curing & provisions for cold weather concreting & HVAC ductwork
BATEMAN, W H, TRIPP, L E Division of Project & Resident Programs 83/01/12 12pp 16935 309 24X Fiche 50-354, 83/01/13, 8301270474

B Reportable occurrences, LERs & related correspondence

8301060308 Interim deficiency rept re cracking in control rod drive line housing welds due to const error in root welds Initially reported on 821124 Affected welds ground out, all weld metal removed & correct weld filler matl reinstalled
MARTIN, T J Public Service Electric & Gas Co. of New Jersey, 82/12/27 HAYNES, R C Region 1, Office of Director 2pp 16677, 203 24X Fiche 50-354, 82/12/27, 8301060308

8301190343 Interim potential const deficiency rept re emergency diesel generator O rings Initially reported on 821213 Colt Industries reported potential problem if cooling sys contaminated w/diesel fuel Also reportable per Part 21
MARTIN, T J Public Service Electric & Gas Co. of New Jersey 83/01/11 HAYNES, R C Region 1, Office of Director 2pp 16848, 348 24X Fiche 50-354, 83/01/11, 8301190343

DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

G Adjudicatory correspondence

8301140083 Advises that NRC response to petition for review re consolidated radon proceeding will be filed 830117 due to delayed receipt
REIS, E J Hearing Branch 3 83/01/06 CHILK, S J Office of the Secretary of the Commission 2pp 16805 310 24X Fiche 50-000, 83/01/06, 8301140083

--8301140093 Forwards request for extension of time to file petition for review in consolidated radon proceeding Name inadvertently omitted from svc list
JOHNSON, J Environmental Coalition on Nuclear Power 82/12/28 BORDENICK, B Hearing Branch 3 2pp 16805 312 24X Fiche 50-000, 83/01/06, 8301140083

8301140411 Supplemental affidavit of C Kepford re qualifications as expert witness Certificate of Svc encl.
KEPFORD, C THI-2 & Peach Bottom Intervenor 83/01/06 4pp 16808 057 24X Fiche 50-000, 83/01/06, 8301140411

8301140423 Motion for recusal of Commissioner Palladino from consideration of radon issue due to possible bias Certificate of Svc encl
JOHNSON, J H THI-2 & Peach Bottom Intervenor 83/01/10, Commissioners, 3pp 16809 074 24X Fiche 50-000, 83/01/10, 8301140423

DOCKETED ITEMS

243

8301140275 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power 821227 petition for review of ALAB-701. Reliance on Perkins record for determining health effects of radon releases correct Certificate of Svc encl
SILBERG, J E Metropolitan Edison Co 83/01/11 Commissioners 15pp 16806 262 24X Fiche 50-000, 83/01/11, 8301140275

8301140277 Answer opposing Environ Coalition on Nuclear Power & other intervenor 821227 petition for review of ALAB-701 Petition amounts to simple disagreement on witness qualification & raises no important issues Certificate of Svc encl
CONNER, T B Philadelphia Electric Co 83/01/11 Commissioners 14pp 16806 162 24X Fiche 50-000, 83/01/11, 8301140277

8301180026 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power petition for review of ALAB-701 Intervenor's fail to show ASLAB error or necessity of Commission review W/Certificate of Svc
REIS, E J Hearing Branch 3 83/01/17 Commissioners 14pp 16833 144. 24X Fiche 50-000, 83/01/17, 8301180026

8301270324 Motion to strike C Kappord supplemental affidavit re qualifications as expert witness Affidavit is unauthorized attempt to suppl record on appeal Affidavit does not establish qualifications
CONNER, T B Philadelphia Electric Co 83/01/24 Commissioners 4pp 16935 208 24X Fiche 50-000, 83/01/24, 8301270324

--8301270358 Answer opposing intervenor 830110 motion for recusal of Chairman Palladino Motion untimely, entirely lacking factual basis & wholly speculative Certificate of Svc encl
CONNER, T B Philadelphia Electric Co 83/01/24 Commissioners 11pp 16935 212 24X Fiche 50-000, 83/01/24, 8301270324

8301270380 Answer opposing Citizens for Safe Environ & Environ Coalition on Nuclear Power 830110 motion for recusal of Chairman Palladino. Motion untimely, vague & fails to assert sufficient basis for recusal Certificate of Svc encl
SILBERG, J E Metropolitan Edison Co 83/01/24 Commissioners 15pp 16929 340 24X Fiche 50-000, 83/01/24, 8301270380

8301270384 Order extending time until 830228 for Commission to rule on THI & Peach Bottom Intervenor petition for review of ALAB-701
CHILK, S J Office of the Secretary of the Commission 83/01/26 Commissioners 2pp 16935 189 24X Fiche 50-000, 83/01/26, 8301270384

Q Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L Ohio Citizens for Responsible Energy Spp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Bys Operations," has been sent to listed OL holders for action & to listed CP holders for info Sample ltrs encl
GRIER, B H Region 1, Philadelphia, Office of the Director 78/02/10 Division of Reactor Operations Inspections 6pp 16754 181 24X Fiche 50-000, 82/12/07, 8301100050

--8301100287 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Bys Operations" No written response required W/o encl
GRIER, B H Region 1, Philadelphia, Office of the Director 78/02/10 MARTIN, T J Public Service Electric & Gas Co of New Jersey 1p 16755 043 24X Fiche 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp. 16681 088. 24X Fiche 50-000, 82/12/21, 8212060351.

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350.

8208190275 IE Info Notice 82-54, "Westinghouse NDFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16688 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

B Reportable occurrences, LERs & related correspondence

8301060308 Interim deficiency rept re cracking in control rod driveline housing welds due to const error in root welds Initially reported on 821124 Affected welds ground out, all weld metal removed & correct weld filler metal reinstalled
MARTIN, T J Public Service Electric & Gas Co of New Jersey 82/12/27 HAYNES, R C Region 1, Office of Director 2pp 16677 203 24X Fiche 50-354, 82/12/27, 8301060308

8301190343 Interim potential const deficiency rept re emergency diesel generator O rings Initially reported on 821213 Coll Industries reported potential problem if cooling sys contaminated w/diesel fuel Also reportable per Part 21
MARTIN, T J Public Service Electric & Gas Co of New Jersey 83/01/11 HAYNES, R C Region 1, Office of Director 2pp 16845 348 24X Fiche 50-354, 83/01/11, 8301190343

8301250693 Summary of 821217 meeting w/GE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
SIEGEL, B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 35pp 16907 225 24X Fiche 50-000, 83/01/18, 8301250693

DOCKET 50-356 UNIV OF ILLINOIS LOPRA RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8301210170 Ack receipt of 830105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-151/82-01, 50-356/82-01 & 70-0258/82-01
MILLER, J R Division of Engineering & Technical Programs 83/01/18 MILEY, G H Illinois, Univ of, Urbana-Champaign 1p 16874 219 24X Fiche 50-151, 83/01/18, 8301210170

--8301210175 Responds to NRC 821209 ltr re violations noted in IE Insp Repts 50-151/82-01, 50-356/82-01 & 70-0258/82-01 Corrective actions item will be added to status board as reminder of times for filing repts & SNM items physically inventoried
BECK, G P, MILEY, G H Illinois, Univ of, Urbana-Champaign 83/01/05 MILLER, J R Division of Engineering & Technical Programs 2pp 16874 220 24X Fiche 50-151, 83/01/18, 8301210170

DOCKET 50-358 WILLIAM H ZIMMER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8301050071 Addl response to FOIA request for documents re IE Investigation Rept 50-358/81-13 Forwards documents listed in App A Documents & tapes available in PDR Review of addl documents continuing
FELTON, J M Division of Rules and Records 82/11/16 DEVINE, T. Government Accountability Project 6pp 16720 001 24X Fiche 50-000, 82/11/16, 8301050071

8301200162 FOIA request for documents pertaining to NRC statement in 821113 Inquirer re Zimmer Nuclear Reactor & Bechtel Corp
ROMANO, F R Air and Water Pollution Patrol 82/11/27 Division of Rules and Records 1p 16871 328 24X Fiche 50-358, 82/11/27, 8301200162

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

DOCKETED ITEMS

8301040760 Forwards request for addl info re review of 821126 proposal that Bechtel be approved to conduct independent review of util project mgt per 821112 Commission order
KEPPLER, J O Region 3, Office of Director 82/12/28
DICKHAFER, W H Cincinnati Gas & Electric Co 4pp 16645 148 24X
Fiche 50-358, 82/12/28, 8301040760

8301050057 Amend 143 to DL Application, consisting of Rev 90 to FBAR
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/31 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 16670 114
24X Fiche 50-358, 82/12/31, 8301050057

8301070596 Board Notification 82-137 forwards addl info to expedite review & approval of design & const & preoperational testing organization & to update 1971 PSAR QA plan
EISENHUT, D O Division of Licensing 83/01/04 PALLADINO, N J,
QILINSKY, V., AHEARNE, J F Commissioners. 4pp 16740 163 24X
Fiche 50-358, 83/01/04, 8301070596

--8301070600 Forwards util 821015 draft rev to FBAR, Chapter 17 1, "QA Program for Design & Const Phase" Rev contains addl info to expedite review & approval of design & const & preoperational testing & to update 1971 PSAR QA plan
WERNICK, R F Region 3, Office of Director 82/11/22
EISENHUT, D O Division of Licensing 1p 16740 166 24X
Fiche 50-358, 83/01/04, 8301070596

--8301070603 Forwards draft rev to FBAR, Chapter 17 1, "QA Program for Design & Const Phase," reflecting organizational functions, duties & responsibilities
BORGMANN, E A Cincinnati Gas & Electric Co 82/10/13
KEPPLER, J O, HUNTER, D Region 3, Office of Director 16pp
16740 167 24X Fiche 50-358, 83/01/04, 8301070596

8301190110 Forwards request for addl info re DL application info to be available for review by 830211
YOUNGBLOOD, B J Licensing Branch 1 83/01/10 BORGMANN, E A,
Cincinnati Gas & Electric Co. 7pp 16847 334 24X
Fiche 50-358, 83/01/10, 8301190110

8301140380 Confirms intent to perform team evaluation & independent measurement verification of safety-related equipment on 830124-0304. Meeting requested to discuss access & location of NDE van
HARTIN, T Division of Engineering & Technical Programs 83/01/11
BORGMANN, E A Cincinnati Gas & Electric Co 2pp 16807 289 24X
Fiche 50-358, 83/01/11, 8301140380

8301210245 Reaffirms 790525 ltr to JF Stolz requesting that SQ Smith, Vice President of Svc Operations, be on NRC svc list
FLYNN, J D Cincinnati Gas & Electric Co 83/01/14, YOUNGBLOOD, J
Licensing Branch 1 1p 16873 333 24X Fiche 50-358, 83/01/14, 8301210245

8301210202 Confirms 821230 telcon granting extension of time until 830301 to submit required response to Demand for Info. Vol of matl involved & complexity of review/investigation of each item justifies extension.
KEPPLER, J O Region 3, Office of Director. 83/01/17 BORGMANN, E A
Cincinnati Gas & Electric Co 1p 16874:097 24X
Fiche 50-358, 83/01/17, 8301210202

--8301210205 Requests extension until 830301 to submit required response to NRC 820924 Demand for Info re Miami Valley Power Project petition to suspend const.
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/06
KEPPLER, J O Region 3, Office of Director 2pp. 16874:098 24X
Fiche 50-358, 83/01/17, 8301210202

E NRC Safety Evaluation Report (SER), supp's & correspondence

8301030251 Forwards "WH Zimmer Nuclear Power Station Seismic Qualification of Equipment, Supplemental Info." in response to NUREG-0528, SER Suppl 3
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/28 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 1p. 16615 179 24X
Fiche 50-358, 82/12/28, 8301030251

--8301030254 "WH Zimmer Nuclear Power Station Seismic Qualification of Equipment, Supplemental Info" w/ three oversize drawings. Aperture cards are available in PDR
Cincinnati Gas & Electric Co. 82/12/28 333pp. 16615:183
24X Fiche 50-358, 82/12/28, 8301030251

F Security, medical, emergency & fire protection plans

8301070358 Board Notification 82-130 forwards emergency plan, Rev 2 & design submittal for emergency response facilities, Rev 1, for info. Submittal may be relevant & matl to contentions admitted in 81125 public hearing
NOVAK, T H Assistant Director for Licensing 82/12/08 Atomic Safety and Licensing Appeal Panel 5pp 16711 001 24X
Fiche 50-358, 82/12/08, 8301070358

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/ submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined, Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 821220445

8301040140 Summarizes 820825 meeting at facility to discuss administrative controls necessary to assure that equipment, matls & components related to previously voided nonconformance repts are properly controlled & safeguarded
KEPPLER, J O Region 3, Office of Director 82/12/29 BORGMANN, E A
Cincinnati Gas & Electric Co 3pp 16632 336 24X
Fiche 50-358, 82/12/29, 8301040140

G Adjudicatory correspondence

8301030134 Advises that MJ Wetterhahn will present argument on behalf of applicant.
WETTERHAHN, M J. Conner & Wetterhahn 82/12/29 ROSENTHAL, A B,
WILBER, H A, EILPERIN, S F Atomic Safety and Licensing Appeal Panel
1p 16614.134 24X Fiche 50-358, 82/12/29, 8301030134

8301070065 Advises that CA Barth will represent NRC at oral argument
BARTH, C A Hearing Branch 1 83/01/03 ROSENTHAL, A B,
WILBER, H A, EILPERIN, S F Atomic Safety and Licensing Appeal Panel
1p 16686 285. 24X Fiche 50-358, 83/01/03, 8301070065

8301120333 Answer in opposition to Miami Valley Power Project 821223 memorandum & motion for notification of future communications & prohibition of further improper ex parte contacts. NRC correspondence & Certificate of Svc encl
WETTERHAHN, M J. Cincinnati Gas & Electric Co WETTERHAHN, M J
Conner & Wetterhahn 83/01/07 Commissioners 27pp. 16773.206
24X Fiche 50-358, 83/01/07, 8301120333

8301120252 Forwards FEMA 821109 ltr to NRC w/ all attachments, per Chairman Rosenthal request during 830110 oral argument
BARTH, C A Hearing Branch 1 83/01/11 WEBB, D F
DENNISON, A B DENNISON, A B WETTERHAHN, M Conner & Wetterhahn
1p 16774 001 24X Fiche 50-358, 83/01/11, 8301120252

8301180161 Forwards FEMA 821103 & 830104 & NRC 821130 ltrs re FEMA final findings.
BARTH, C A Hearing Branch 1 83/01/14 ROSENTHAL, A B,
WILBER, H A, EILPERIN, S F Atomic Safety and Licensing Appeal Panel
1p 16831.174 24X Fiche 50-358, 83/01/14, 8301180161

--8301180225 Clarifies FEMA 821103 ltr All SOPs for plant still under review Regions have not reached any formal conclusions re status of SOPs.
CASSIDY, B P. Federal Emergency Management Agency. 83/01/04.
TREBY, S A Hearing Branch 1 1p 16831 175. 24X
Fiche 50-358, 83/01/14, 8301180161

H General correspondence

8301110590 Advises that BR Sylvia has resigned as vice-president of nuclear operations effective 830114
BORGMANN, E A Cincinnati Gas & Electric Co 83/01/04 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 16744 260 24X
Fiche 50-358, 83/01/04, 8301110590

8301110121 Revises svc list of persons receiving correspondence.
JE Dolan of American Electric Power Co, Inc, replaces JP Fenstermaker
FLYNN, J D Cincinnati Gas & Electric Co 83/01/06, YOUNGBLOOD, B J
Licensing Branch 1 1p 16743:339. 24X Fiche 50-358, 83/01/06, 8301110121

- 8301210064 Informs that util 830106 ltr incorrectly advised of replacement of JP Fenstermaker by JE Dolan on svc list Both names should remain on svc list
FLYNN, J D Cincinnati Gas & Electric Co 83/01/17 YOUNGBLOOD, B J
Licensing Branch 1 ip 16879 050 24X Fiche 50-358, 83/01/17, 8301210064
- K Utility Final Safety Analysis Report (FSAR) & amends
- 8301060057 Amend 143 to OL application, consisting of Rev 90 to FSAR
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/31 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 16670 114
24X Fiche 50-358, 82/12/31, 8301060057
- 8301060060 Rev 90 to FSAR
Cincinnati Gas & Electric Co 82/12/31 95pp 16670 116 24X
Fiche 50-358, 82/12/31, 8301060057
- 8301130092 Forwards Certificate of Svc for Amend 143 Amend in form of Rev 90 to FSAR
BORGMANN, E A Cincinnati Gas & Electric Co 83/01/07 DENTON, H R
Office of Nuclear Reactor Regulation, Director 4pp 16793 360
24X Fiche 50-358, 83/01/07, 8301130092
- Q Inspection reports, IE Bulletins & correspondence
- 8301050071 Addl response to FOIA request for documents re IE Investigation Rept 50-358/81-13 Forwards documents listed in App A Documents & tapes available in PDR Review of addl documents continuing
FELTON, J M Division of Rules and Records 82/11/16 DEVINE, T, ROSENTHAL, J Government Accountability Project 6pp 16720 001
24X Fiche 50-000, 82/11/16, 8301050071
- 8105080473 Responds to 810224 inquiry re Physicians for Social Responsibility of Cincinnati, OH ltr on const problem allegations Thorough NRC investigation began 810112 Ofc of Inspector & Auditor studied original investigation
DIRCKS, W J Office of the Executive Director for Operations 81/03/30 METZENBAUM, H Senate ip 16723 047 24X
Fiche 50-000, 82/11/16, 8301050071
- 8301050082 Various drafts of IE Investigation Rept 50-358/81-13 from P Barrett & R Warrick files
Region 3, Office of Director 82/11/16 811pp 16720 010
24X Fiche 50-000, 82/11/16, 8301050071
- 8301050087 Forwards scope & results of 810317-20 insp of Sargent & Lundy to follow up concerns identified by Region 3 during insp of facilities Insp will be continued on 810406-10
COLLINS, J T Region 4, Dallas, Office of the Director (81/03/01) 81/04/02 SNIEZEK, J Division of Resident & Regional Reactor Inspection 6pp 16722 101 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050092 Provides info re Region 3 investigation of inadequate QA documentation at facility, in response to J Matthias of Senator Ford ofc 810806 request
SVERMANN, J F Office of Congressional Affairs 81/08/07
Office of Congressional Affairs ip 16722, 107 24X
Fiche 50-000, 82/11/16, 8301050071
- 8301050099 Discusses metallographic exam of defective 8A106 Grade B pipe obtained during 810825-26 trip to facility Defect area incapable of sustaining 2,500 psig hydrotest
REYNOLDS, S D Materials & Processing Section 81/10/13
GEORGIEV, O B Division of Resident & Regional Reactor Inspection
WARRICK, R F Enforcement & Investigation Staff ip 16722, 108 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050105 Advises that investigation of facility will be completed in Oct 1982, in response to 820319 ltr Rept will be provided
WARRICK, R F Region 3, Office of Director 82/03/24, BARNES, C K Justice, Dept of, Attorney General's Office ip 16722, 117, 24X
Fiche 50-000, 82/11/16, 8301050071
- 8301050111 Requests completion date of insp at facility Criminal investigation might impair NRC civil enforcement efforts
Related info encl
BARNES, C K Justice, Dept of, Attorney General's Office, 82/03/19
WARRICK, R Region 3, Office of Director 14pp, 16722 118, 24X
Fiche 50-000, 82/11/16, 8301050071
- 8301050113 Forwards transcript of 810226 meeting w/ Govt Accountability Project & T Applegate to suppl & clarify info supplied by Applegate re facility, per 810315 ltr W/o encl
KEPPLER, J O Region 3, Chicago, Office of the Director (81/03/01), 81/03/27 DEVINE, T Government Accountability Project ip 16722, 132 24X Fiche 50-000, 82/11/16, 8301050071.
- 8301050117 Forwards ltr to McCarten expressing appreciation for J Keppler participation in 810226 meeting re T Applegate disclosure concerning facility Meeting transcript not yet received W/o ltr Related info encl
DEVINE, T Government Accountability Project 81/03/15
KEPPLER, J Region 3, Chicago, Office of the Director (81/03/01) 66pp 16722 133 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050125 Submits list of components to be included in Region 3 upcoming independent tests at facility Related info encl
DEVINE, T Government Accountability Project 81/07/22
KEPPLER, J Region 3, Chicago, Office of the Director (81/03/01) 203pp 16722 199 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050137 Forwards documents referred to in IE Investigation Rept 50-358/81-13 w/ listed exceptions, per 811218 request W/o encl
KEPPLER, J O Region 3, Chicago, Office of the Director (81/03/01) 81/12/21 CHARNOFF, G Shaw, Pittman, Potts & Trowbridge ip 16723 042 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050144 Requests 16 documents referred to in IE investigation Rept 50-358/81-13
CHARNOFF, G Shaw, Pittman, Potts & Trowbridge 81/12/18
KEPPLER, J Region 3, Chicago, Office of the Director (81/03/01) 3pp 16723 043 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050151 Responds to 810420 inquiry forwarding AM Beraset ltr expressing concerns re T Applegate allegations of criminal activity & safety defects at facility NRC investigation began 810112
DIRCKS, W J Office of the Executive Director for Operations 81/05/11 METZENBAUM, H Senate ip 16723 046 24X
Fiche 50-000, 82/11/16, 8301050071
- 8301050158 Ack receipt of 751029 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-358/75-05
HURNICUTT, D M Region 3, Chicago, Reactor Construction & Engineering Support Branch 75/11/11 BORGMANN, E A Cincinnati Gas & Electric Co ip 16723 048 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050164 Responds to NRC 751016 ltr re violation noted in IE Insp Rept 50-358/75-05 Corrective actions two cans of stainless steel electrodes stored in separate holding ovens & weld rod control clerk restructured on proper procedure
BORGMANN, E A Cincinnati Gas & Electric Co 75/10/29
HURNICUTT, D M Region 3, Chicago, Reactor Construction & Engineering Support Branch 2pp 16723 047 24X
Fiche 50-000, 82/11/16, 8301050071
- 8301050169 Forwards IE Insp Rept 50-358/75-05 on 750923-24 Noncompliance noted
HURNICUTT, D M Region 3, Chicago, Reactor Construction & Engineering Support Branch 75/10/16 BORGMANN, E A Cincinnati Gas & Electric Co 2pp 16723 051 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050172 IE Insp Rept 50-358/75-05 on 750923-24 Noncompliance noted failure to comply w/ procedures re weld rod storage
VADEL, T E, KEY, W J Region 3, Chicago, Office of the Director
HAYES, D W Region 3, Chicago, Reactor Construction & Engineering Support Branch 75/10/14 10pp 16723 053 24X
Fiche 50-000, 82/11/16, 8301050071
- 8301050177 Ack receipt of 760923 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/76-07
JORDAN, E L Region 3, Chicago, Reactor Construction & Engineering Support Branch 76/10/07 BORGMANN, E A Cincinnati Gas & Electric Co ip 16723 063 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050182 Responds to NRC 760902 ltr re violations noted in IE Insp Rept 50-358/76-07 Corrective actions Reactor Controls, Inc QA manual under revision to document personnel training & two cans of welding electrodes removed
BORGMANN, E A Cincinnati Gas & Electric Co 76/09/23
JORDAN, E L Region 3, Chicago, Reactor Construction & Engineering Support Branch 3pp 16723 064 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050184 Forwards IE Insp Rept 50-358/76-07 on 760817-20 Noncompliance noted
JORDAN, E L Region 3, Chicago, Reactor Construction & Engineering Support Branch 76/09/02 BORGMANN, E A Cincinnati Gas & Electric Co 2pp 16723 067 24X Fiche 50-000, 82/11/16, 8301050071

DOCKETED ITEMS

- 8301050188 IE Insp Rept 50-358/76-07 on 760817-20 Noncompliance noted indoctrination & training of Reactor Control, Inc personnel performing QA activities not provided & warehouse handling & storage of welding mats do not meet requirements
LEE, E W K, KEY, W J, Region 3, Chicago, Office of the Director
JORDAN, E L, Region 3, Chicago, Reactor Construction & Engineering Support Branch 76/09/02 1pp 16723 069 24X
Fiche 50-000, 82/11/16, 8301050071
- 8301050191 Ack receipt of 770204 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-358/76-11
HEISHMAN, R F, Region 3, Chicago, Reactor Construction & Engineering Support Branch 77/02/17 BOROMANN, E A Cincinnati Gas & Electric Co 1p 16723 086 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050195 Responds to NRC 770112 ltr re violation noted in IE Insp Rept 50-358/76-11 Corrective actions supervisory & QC personnel responsible for directing craft welders instructed in procedure for weld filler metal control
BOROMANN, E A Cincinnati Gas & Electric Co 77/02/04
HEISHMAN, R F, Region 3, Chicago, Reactor Construction & Engineering Support Branch 2pp 16723 087 24X
Fiche 50-000, 82/11/16, 8301050071
- 8301050197 Forwards IE Insp Rept 50-358/76-11 on 761228-30 Noncompliance noted
HEISHMAN, R F, Region 3, Chicago, Reactor Construction & Engineering Support Branch 77/01/12 BOROMANN, E A Cincinnati Gas & Electric Co 2pp 16723 089 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050201 IE Insp Rept 50-358/76-11 on 761228-30 Noncompliance noted partially burned & unburned weld rod found lying outside containers or ovens in several plant locations.
ERS, C M, KEY, W J, Region 3, Chicago, Office of the Director
JORDAN, E L, Region 3, Chicago, Reactor Construction & Engineering Support Branch 77/01/11 12pp 16723 091 24X
Fiche 50-000, 82/11/16, 8301050071
- 8301050206 Ack receipt of 770420 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/77-02.
HEISHMAN, R F, Region 3, Chicago, Reactor Construction & Engineering Support Branch 77/05/05, BOROMANN, E A Cincinnati Gas & Electric Co 1p 16723 103 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050209 Responds to NRC 770325 ltr re violations noted in IE Insp Rept 50-358/77-02 Corrective actions-check-off blocks to identify design document changes (DDC) as essential or nonessential added to DDC form in Feb 1977
BOROMANN, E A Cincinnati Gas & Electric Co 77/04/20.
HEISHMAN, R F, Region 3, Chicago, Reactor Construction & Engineering Support Branch 3pp 16723 104 24X
Fiche 50-000, 82/11/16, 8301050071
- 8301050212 Forwards IE Insp Rept 50-358/77-02 on 770125-28. Noncompliance noted
HEISHMAN, R F, Region 3, Chicago, Reactor Construction & Engineering Support Branch 77/03/23 BOROMANN, E A Cincinnati Gas & Electric Co 2pp 16723 107 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050218 IE Insp Rept 50-358/77-02 on 770125-28 Noncompliance noted design document changes not designated as essential or nonessential, subcontractor surveillance not performed & anchor bolts not purchased from approved vendor
VANDEL, T E, JABLONSKI, F J, KEY, W J, Region 3, Chicago, Office of the Director 77/03/23 30pp 16723 109 24X
Fiche 50-000, 82/11/16, 8301050071
- 8301050224 Ack receipt of IE Insp Rept 50-358/77-07 on 790123-26. No proprietary info
BOROMANN, E A, Cincinnati Gas & Electric Co 79/03/28
FIGORELLI, G, Region 3, Chicago, Reactor Construction & Engineering Support Branch 1p 16723 135 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050239 Forwards IE Insp Rept 50-358/79-07 on 790123-26 & notice of violation
FIGURELLI, G, Region 3, Chicago, Reactor Construction & Engineering Support Branch 79/03/05 BOROMANN, E A Cincinnati Gas & Electric Co 2pp 16723 136 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050243 Notice of violation from Insp on 790123-26.
* Region 3, Chicago, Reactor Construction & Engineering Support Branch 79/03/05 2pp 16723 138 24X Fiche 50-000, 82/11/16, 8301050071.
- 8301050248 IE Insp Rept 50-358/79-07 on 790123-26 Noncompliance noted unapproved Instrument Calibr Procedure IC-GGP-P101 used to calibr Instrument IPT-CH010 & 24 stubs & damaged E7018 electrodes found on reactor bldg floor
WESCOTT, H M, ERB, C, HUGHES, J, Region 3, Chicago, Office of the Director 79/03/01 13pp 16723 140 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050254 Suppls 800819 response to NRC 800731 ltr re violations noted in IE Insp Rept 50-358/80-14 Corrective actions responses to deficiency Audits 261 & NGA-187 received & responses to infractions will be reviewed by QA
BOROMANN, E A Cincinnati Gas & Electric Co 80/09/19
HEISHMAN, R F, Region 3, Chicago, Reactor Operations Nuclear Support Branch 3pp 16723 202 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050259 Responds to 810511 ltr requesting, on behalf of T Applestate, suspension of CP (draft) No basis at present time to suspend CP
KEPPLER, J G, Region 3, Office of the Director 82/11/16 CLARK, L A Government Accountability Project 3pp 16723 263 24X
Fiche 50-000, 82/11/16, 8301050071
- 8301050304 Forwards draft proposal outlining programs under development addressing concerns expressed in NRC 810408 immediate action ltr & 810410 enforcement conference Review of proposal requested prior to NRC visit in June 1981 w/o encl
BOROMANN, E A Cincinnati Gas & Electric Co 81/05/18
KEPPLER, J G, Region 3, Chicago, Office of the Director (81/03/01) 1p 16727 317 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050308 Confirms info received re investigation of rejected radiographs supplied to util at 810430 meeting at Region 3 ofc Synopsis of problem discussed Meeting w/NRC scheduled for 810518 postponed Related info encl
JAGGER, R E National Board of Boiler & Pressure Valve Inspectors 81/05/14 MILAN, D Ohio, State of 3pp 16727 332 24X
Fiche 50-358, 82/11/16, 8301050071
- 8301050313 Confirms 810206 telcon re allegation concerning use of Argon gas at facility NRC understands that Dept of Labor will take necessary actions to resolve allegation Govt Accountability Project 810211 memo encl
KEPPLER, J G, Region 3, Chicago, Office of the Director (81/03/01) 81/02/19 MURPHY, W Labor, Dept of, Occupational Safety & Health Admin 7pp 16727 335 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050319 Forwards correspondence re investigation & SALP at facility for Oct 1979 - Sept 1980, per 810522 telcon w/o encl
KEPPLER, J G, Region 3, Chicago, Office of the Director (81/03/01) 81/05/26 ECKHART, H W Affiliation Unknown 1p 16727 356 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050321 Notification of 810410 meeting w/util in Glen Ellyn, IL to discuss NRC investigation & util proposed corrective action program to correct deficiencies identified to date
* Region 3, Chicago, Office of the Director (81/03/01) 81/04/03
Region 3, Chicago, Office of the Director (81/03/01) 1p 16727 357 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050326 Redelegates authority to JR Sinclair to administer oaths & affirmations re allegations of possible faulty const at facility
SCHNEBELEN, A Office of Inspector & Auditor 81/05/15 Office of Inspector & Auditor 1p 16727 360 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050385 Forwards list of documents provided by T Harpster at 810306 interview re facility
GAMBLE, D H Office of Inspector & Auditor 81/12/10 Office of Inspector & Auditor 3pp 16728 255 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050393 Draft response to immediate action ltr re independence & separation of Kaiser Engineers, Inc const & QA/QC organizations Organization charts & handwritten notes listing attendees at 810430 meeting re facility encl
* NRC - No Detailed Affiliation Given 82/11/16 5pp 16728 279 24X Fiche 50-000, 82/11/16, 8301050071.
- 8301050454 Responds to 810302 request re authority of Ofc of Special Counsel, Merit Sys Protection Board, under 5 U S C 1206(b)(2) & (7) NRC not required to furnish Counsel rept on complaint alleging govt mismanagement & gross waste at facility
STUMBS, L L Justice, Dept of, Attorney General's Office 81/03/13
BICKHIT, L Office of the General Counsel 4pp 16729 315 24X
Fiche 50-000, 82/11/16, 8301050071

--B301050457 Requests legal opinion re jurisdiction of Ofc of Special Counsel, Merit Sys Protection Board, over private complaint alleging govt mismanagement & gross waste of funds at facility
BICKMIT, L Office of the General Counsel 81/03/02 BIMMS, L L Justice, Dept of, Attorney General's Office 3pp 16729 319 24X
Fiche 50-000, 82/11/16, B301050071

--B301050461 Advises that NRC will not respond to 801229 ltr requesting rept on TN Appellate allegations re facility until DOJ informs NRC of Ofc of Special Counsel jurisdiction under 5 U.S.C. 1206(b)(2) & (7)
BICKMIT, L Office of the General Counsel 81/03/03 EASTWOOD, M Merit Systems Protection Board ip 16729 322 24X
Fiche 50-000, 82/11/16, B301050071

--B301050462 Provides field QC personnel qualification data, in response to util 761202 request Related info encl
MCCLANAHAN, O K Bristol Steel & Iron Works, Inc 76/12/10 SCHMIDT, W W Cincinnati Gas & Electric Co 2, 731pp 16729 325 24X
Fiche 50-000, 82/11/16, B301050071

--B301050469 Delegates authority to administer oaths/affirmations re investigation of onsite const practices, per Section 161c of Atomic Energy Act of 1954 Authority cannot be redelegated
Related info encl
KEPPLER, J O Region 3, Chicago, Office of the Director (81/03/01) 81/02/07 MCCARTEN, J B Region 3, Chicago, Office of the Director (81/03/01) 63pp 16738 016 24X
Fiche 50-000, 82/11/16, B301050071

--B301050472 Provides correspondence between util & Kaiser Engineers, Inc re QA provided by PS Gittings, per NRC request Related info encl
SAGER, M R Cincinnati Gas & Electric Co 81/08/20 DANIELS, F T Region 3, Chicago, Office of the Director (81/03/01) 336pp 16738 079 24X
Fiche 50-000, 82/11/16, B301050071

--B301050475 Trip rept of 811124 & 25 visits to Rosemont, IL & Columbus, OH re function & operation of interstate compact & investigation of facility & NRC enforcement activities, respectively
MENCZER, W B State Liaison Office 81/11/30 HIND, J A Division of Emergency Preparedness & Operational Support 14pp 16739 055 24X
Fiche 50-000, 82/11/16, B301050071

B301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELDMAN, J H Division of Rules and Records 82/12/07 HIATT, S L Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, B301100050

--B301100212 Advises that encl 1E Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed licensee for action/info
PAPPAS, H Region 3, Chicago, Office of the Director 78/02/10, Division of Reactor Construction Inspection 3pp 16754 187 24X
Fiche 50-000, 82/12/07, B301100050

--B301100240 Forwards 1E Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations"
No written response required W/o encl
KEPPLER, J O Region 3, Chicago, Office of the Director 78/02/10 BORMANN, E A Cincinnati Gas & Electric Co 1p 16754 199 24X
Fiche 50-000, 82/12/07, B301100050

B208190269 1E Info Notice 82-51, "Overexposures in PWR Cavities" Bvc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 111pp 16689 239 24X
Fiche 50-000, 82/12/21, B208190269

B212060351 1E Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in 1E Info Notice 81-29" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X
Fiche 50-000, 82/12/21, B212060351

B212060350 1E Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X
Fiche 50-000, 82/12/22, B212060350

B208190275 1E Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16762 137 24X
Fiche 50-000, 82/12/27, B208190275

B208190273 1E Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16686 014 24X
Fiche 50-000, 82/12/28, B208190273

B301040577 Forwards final SALP Rept 50-358/82-08 for Oct 1980 - Mar 1982 NRC found no bases to change findings & conclusions that more drastic action needed to cope w/plant regulatory problems culminating in 821112 order to show cause
KEPPLER, J O Region 3, Office of Director 82/12/29 BORMANN, E A Cincinnati Gas & Electric Co 2pp 16646 096 24X
Fiche 50-358, 82/12/29, B301040577

--B301040588 Comments on SALP Rept 50-358/82-08 for Oct 1980 - Mar 1982
BORMANN, E A Cincinnati Gas & Electric Co 82/07/28 KEPPLER, J O Region 3, Office of Director 6pp 16646 098 24X
Fiche 50-358, 82/12/29, B301040577

--B301040595 Confirms 820629 meeting in Erlanger, KY to discuss SALP Rept 50-358/82-08 for Oct 1980 - Mar 1982
HIND, J A Division of Emergency Preparedness & Operational Support 82/06/24 BORMANN, E A Cincinnati Gas & Electric Co 3pp 16646 104 24X
Fiche 50-358, 82/12/29, B301040577

--B301040601 SALP Rept 50-358/82-08 for Oct 1980 - Mar 1982 More attention should be directed toward plant regulatory problems
* Region 3, Office of Director 82/12/29 27pp 16646 107 24X
Fiche 50-358, 82/12/29, B301040577

B301040641 Ack receipt of 821208 ltr providing maps showing TLD locations in 16 sectors surrounding facility Ltr closes out open item in 1E Insp Rept 50-358/82-14, per NRC 820922 ltr
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/29 BORMANN, E A Cincinnati Gas & Electric Co 1p 16644 001 24X
Fiche 50-358, 82/12/29, B301040641

--B301040649 Forwards proposed TLD location tables, in response to open item in 1E Insp Rept 50-358/82-14
BORMANN, E A Cincinnati Gas & Electric Co 82/12/08 KEPPLER, J O Region 3, Office of Director 6pp 16644 002 24X
Fiche 50-358, 82/12/29, B301040641

B212060354 1E Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X
Fiche 50-000, 82/12/30, B212060354

B301040264 Ack receipt of 820810 ltr re status, schedule & update of quality confirmation program Executive summary outlining significant findings & changes included in monthly status rept would be helpful
WARNICK, R F Region 3, Office of Director 82/12/30 BORMANN, E A Cincinnati Gas & Electric Co 2pp 16639 098 24X
Fiche 50-358, 82/12/30, B301040264

B301040782 Discusses 820910 ltr re qualifications for personnel performing collection of as-built data for seismic analyses of safety-related piping sys in accordance w/1E Bulletin 79-14
WARNICK, R F Region 3, Office of Director 82/12/30 BORMANN, E A Cincinnati Gas & Electric Co 2pp 16648 082 24X
Fiche 50-358, 82/12/30, B301040782

B301060256 Clarifies SH Lewis 821124 memorandum discussing 821117 meeting w/util & Bechtel re joint mgt of facility, in response to 821221 inquiry Closed enforcement meetings justified
KEPPLER, J O Region 3, Office of Director 82/12/30 DEVINE, T Government Accountability Project 3pp 16679 100 24X
Fiche 50-358, 82/12/30, B301060256

--B301060261 Requests clarification of SH Lewis 821124 memorandum summarizing NRC 821117 meeting w/util & Bechtel Public access to enforcement meetings should be allowed
DEVINE, T Government Accountability Project 82/12/21 KEPPLER, J O Region 3, Office of Director 3pp 16679 103 24X
Fiche 50-358, 82/12/30, B301060256

--B301060264 Summary of NRC 821117 meeting w/util & Bechtel in Cincinnati, OH re Commission 821112 Order CL1-82-33 (order to show cause & immediately suspending const)
LEWIS, S H Region 3, Office of Director 82/11/24 Region 3, Office of Director 4pp 16679 106 24X
Fiche 50-358, 82/12/30, B301060256

DOCKETED ITEMS

- 830110231 Act receipt of 821201 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/83-06
WARNICK, R F Region 3, Office of Director 83/01/07 BOROMANN, E A
Cincinnati Gas & Electric Co Ip 16746 251 24X
Fiche 50-358, 83/01/07, 830110231
- 830110238 Responds to NRC 821102 ltr re violations noted in IE Insp Rept 50-358/83-06 Corrective actions welding control procedure revised designating qualified personnel to approve forms
BOROMANN, E A Cincinnati Gas & Electric Co 82/12/01
KEPPLER, J O Region 3, Office of Director 2pp 16746 252 24X
Fiche 50-358, 83/01/07, 830110231
- 830110521 Act receipt of 821108 ltr informing NRC of steps taken to correct violations noted in Insp of reactor drywell steel beam bolting, beam copes & installed beam sleeves
WARNICK, R F Region 3, Office of Director 83/01/07 BOROMANN, E A
Cincinnati Gas & Electric Co Ip 16745 298 24X
Fiche 50-358, 83/01/07, 830110521
- 830110527 Responds to concerns raised during recent surveillance Insp of drywell steel Threads of bolts or jam nuts will be upset to prevent removal of nuts Flanges of beam 104 coped to provide clearance for main steam relief valve.
CULVER, B K Cincinnati Gas & Electric Co 82/11/08 KEATING, D E
Region 3, Office of Director 28pp 16745 299 24X
Fiche 50-358, 83/01/07, 830110521
- 830120282 Act receipt of 821115 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/81-27
NORELIUS, C E Region 3, Office of Director 83/01/12
BOROMANN, E A Cincinnati Gas & Electric Co Ip 16872 022 24X
Fiche 50-358, 83/01/12, 830120282
- 830120289 Suppl 820930 response to NRC 820122 ltr re violations noted in IE Insp Rept 50-358/81-27 Corrective actions nonconformance repts dispositioned & approved & necessary weld cards to prepare surface for dye penetrant exam issued
BOROMANN, E A Cincinnati Gas & Electric Co 82/11/15
KEPPLER, J O Region 3, Office of Director 2pp 16872 023 24X
Fiche 50-358, 83/01/12, 830120282
- 830120033 Act receipt of 830104 supplemental ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/82-01
WARNICK, R F Region 3, Office of Director 83/01/18 BOROMANN, E A
Cincinnati Gas & Electric Co Ip 16877 148 24X
Fiche 50-358, 83/01/18, 830120033
- 830120037 Supplemental response to NRC ltr re violations noted in IE Insp Rept 50-358/82-01 Corrective actions Design Document Change E-8112 issued to establish min installed basket length dimension Insp will be completed by 830131
BOROMANN, E A Cincinnati Gas & Electric Co 83/01/04
KEPPLER, J O Region 3, Office of Director Ip 16877 149 24X
Fiche 50-358, 83/01/18, 830120033
- 8301280312 Discusses surveillance & reinsp program under implementation for plant NRC understands initial program would be adjusted in hanger & electrical areas based on June 1982 Insp results & that 100% reinsp of pipe suspension sys would continue
WARNICK, R F Region 3, Office of Director 83/01/24 BOROMANN, E A
Cincinnati Gas & Electric Co 2pp 16954 259 24X
Fiche 50-358, 83/01/24, 8301280312
- 8301200315 Discusses 820728-29 telcons re agreement to allow util to implement surveillance program to reduce 100% reinsps w/restriction that initial level for hanger & electrical disciplines be based upon rates for June 1982
BOROMANN, E A Cincinnati Gas & Electric Co 82/08/04
KEPPLER, J O Region 3, Office of Director 2pp 16954 261 24X
Fiche 50-358, 83/01/24, 8301280312
- R Periodic operating reports & related correspondence
- 8301190187 Forwards monthly status rept for Nov 1982
DIRCKS, H J Office of the Executive Director for Operations
83/01/12 PALLADINO, H J Commissioners Ip 16865 307. 24X
Fiche 50-358, 83/01/12, 8301190187
- 8301190189 Monthly status rept for Nov 1982
Region 3, Office of Director 82/11/30 15pp 16865 308 24X
Fiche 50-358, 83/01/12, 8301190187
- 821260728 Summary of 821122 meeting w/util & HJ Kaiser in Chicago, IL re 820924 demand for info per 10CFR50.54(f)
LEWIS, S H Region 3, Office of Director 82/12/01 Region 3,
Office of Director 3pp 16865 334 24X Fiche 50-358, 83/01/12,
8301190187
- 8301190198 "Quality Confirmation Program Status as of Nov 30, 1982"
SHAFFER, J F Region 3, Office of Director 82/01/12 24pp
16865 337 24X Fiche 50-358, 83/01/12, 8301190187
- 8301280484 Forwards util monthly status rept for Dec 1982
DIRCKS, H J Office of the Executive Director for Operations
83/01/24 PALLADINO, H J Commissioners 48pp 16972 017 24X
Fiche 50-358, 83/01/24, 8301280484
- S Reportable occurrences, LERs & related correspondence
- 8301050071 Addl response to FOIA request for documents re IE Investigation Rept 50-358/81-13 Forwards documents listed in App A Documents & tapes available in PDR Review of addl documents continuing
FELTON, J M Division of Rules and Records 82/11/16 DEVINE, T
Government Accountability Project 6pp 16720 001 24X
Fiche 50-000, 82/11/16, 8301050071
- 8301050271 Deficiency rept re silting condition in svc water intake structure Initially reported on 790618 Evaluation of cause of condition in progress Next rept will be submitted within 30 days Also reported per Part 21
BOROMANN, E A Cincinnati Gas & Electric Co 79/06/20
KEPPLER, J O Region 3, Chicago, Office of the Director 2pp
16725 180 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050277 Interim deficiency rept re increasing noise & vibration of svc water pumps at low to medium flows Initially reported on 790810 Temporary operating procedural changes implemented & three preliminary tests performed
BOROMANN, E A Cincinnati Gas & Electric Co 79/09/06
KEPPLER, J O Region 3, Chicago, Office of the Director 2pp
16725 184 24X Fiche 50-000, 82/11/16, 8301050071
- 8301050284 Interim deficiency rept re operational problems w/svc water pumps under low flow conditions New impeller design developed by Bingham-Williamette & alternative methods to achieve flow control at min flow under investigation
BOROMANN, E A Cincinnati Gas & Electric Co 79/12/31
KEPPLER, J O Region 3, Chicago, Office of the Director Ip
16725 184 24X Fiche 50-000, 82/11/16, 8301050071
- 8301060045 Interim deficiency rept for Item E-20 re cable tray hanger Insp Accessible cable tray hanger weld fields reinsp delayed due to clarified separation criteria re electric separation. Reinsp & final rept due by 830430
BOROMANN, E A Cincinnati Gas & Electric Co 82/12/17 KEPPLER, J O
Region 3, Office of Director 2pp 16670 001 24X
Fiche 50-358, 82/12/17, 8301060045
- 8301040319 Suppl to 820120 final deficiency rept re Item M-31 on main steam relief valve defect Replacement of unqualified valves w/qualified valves will be delayed until 830630 due to NRC show cause order immediately suspending work
BOROMANN, E A Cincinnati Gas & Electric Co 82/12/20 KEPPLER, J O
Region 3, Office of Director Ip 16641 277 24X
Fiche 50-358, 82/12/20, 8301040319
- 8301040590 Followup to 820506 final deficiency rept re Rosemount Model 1151 transmitters Transmitters received onsite Replacement of transmitters scheduled for completion by 830331
BOROMANN, E A Cincinnati Gas & Electric Co 82/12/20 KEPPLER, J O
Region 3, Office of Director Ip 16646 095 24X
Fiche 50-358, 82/12/20, 8301040590
- 8301060059 Final deficiency rept on Item M-34 re ABME structural weld & welder qualification Welds qualified for only 2 of 3 positions Welds qualified to AWS D1 1-72 code Item not reportable per 10CFR50.55(e)
BOROMANN, E A Cincinnati Gas & Electric Co 82/12/20 KEPPLER, J O
Region 3, Office of Director 2pp 16670:217 24X
Fiche 50-358, 82/12/20, 8301060059
- 8301040297 Interim deficiency rept re MCC Powers HVAC damper actuator spring defects Action plan revised due to addl analysis Three actuators will be replaced & three will require actuator spring adjustment. Next rept by 830331
BOROMANN, E A Cincinnati Gas & Electric Co 82/12/21 KEPPLER, J O
Region 3, Office of Director 2pp 16638 333 24X
Fiche 50-358, 82/12/21, 8301040297
- 8301040747 Interim deficiency rept re improper heat number transfer of structural steel Initially reported on 821126 Change isolated case Extensive review associated w/subj transfers being performed. Followup rept expected by 830131
BOROMANN, E A Cincinnati Gas & Electric Co 82/12/22 KEPPLER, J O
Region 3, Office of Director Ip 16649:232 24X
Fiche 50-358, 82/12/22, 8301040747

B301060084 Followup to final deficiency rept re incomplete hydraulic analysis of control rod drive piping Adequacy of present const by Reactor Controls, Inc under review Next rept will be issued by B30315
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/28 KEPPLER, J O
Region 3, Office of Director 1p 16670 021 24X
Fiche 50-358, 82/12/28, B301060084

B301060049 Interim deficiency rept on Item M-49 re defects in sacrificial shield welds Subj will be evaluated concurrently w/deficiencies in qualification of welding procedures used for sacrificial welds Next Rept due by B30228
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/29 KEPPLER, J O
Region 3, Office of Director 1p 16670 006 24X
Fiche 50-358, 82/12/29, B301060049

B301060063 Interim deficiency rept re HJ Kaiser Co indeterminate welder qualifications Document deficiencies identified on 600 nonconformance repts & 46 corrective action requests Next rept to be issued by B30228
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/30 KEPPLER, J O
Region 3, Office of Director 2pp 16670 219 24X
Fiche 50-358, 82/12/30, B301060063

B301101070 Interim deficiency rept re OE HFA relays Replacement relays will not be delivered until B30121 due to production fallback & factory shutdown installation scheduled to take 4 months Next rept by B30615
BORGMANN, E A Cincinnati Gas & Electric Co 82/12/30 KEPPLER, J O
Region 3, Office of Director 1p 16743 277 24X
Fiche 50-358, 82/12/30, B301101070

B301180069 Interim Deficiency Rept re Gamma plug installations Initially reported on B20804 Walkdown of accessible installed plugs continuing to document all nonconforming conditions Next rept due by B30331
BORGMANN, E A Cincinnati Gas & Electric Co 83/01/05 KEPPLER, J O
Region 3, Office of Director 2pp 16833 166 24X
Fiche 50-358, 83/01/05, B301180069

B30110299 PND-111-83-002 on B30106, BR Sylvia, vice president of nuclear operations for util, announced resignation, effective B30114.
SCHMEIBINZ, E , HUNTER, D , WARNICK, R Region 3, Office of Director 83/01/06 1p. 16746 335 24X Fiche 50-358, 83/01/06, B30110299

B301140292 Final Deficiency Rept re cable tray overloading, Initially reported on B30106 Item not reportable per 10CFR50 55(e)
BORGMANN, E A Cincinnati Gas & Electric Co 83/01/06 KEPPLER, J O
Region 3, Office of Director 1p 16806 236 24X
Fiche 50-358, 83/01/06, B301140292

B301140386 Interim deficiency rept item Q-E re lack of insep personnel qualifications Initially reported on B21208 Investigation expected to be completed by B30315 & followup rept will be submitted
BORGMANN, E A Cincinnati Gas & Electric Co 83/01/06 KEPPLER, J O
Region 3, Office of Director 1p 16907 152 24X
Fiche: 50-358, 83/01/06, B301140386

B301170371 Provides followup to B30109 telcon concerning deficiency rept re Harty door defects, info not reportable under 10CFR50 55(e) based on addl evaluation
BORGMANN, E A Cincinnati Gas & Electric Co 83/01/06 KEPPLER, J O
Region 3, Office of Director 1p 16813 105 24X
Fiche 50-358, 83/01/06, B301170371

B301210181 Interim deficiency rept re lack of documentation concerning installation & testing of fire protection sys Extensive document review in progress Next rept will be submitted by B30215
BORGMANN, E A Cincinnati Gas & Electric Co 83/01/09 KEPPLER, J O
Region 3, Office of Director 2pp 16874, 286 24X
Fiche 50-358, 83/01/09, B301210181

B301210051 Interim Deficiency Rept re failure of essential HVAC turning vane Test procedure to certify design adequacy of valves developed, Followup rept will be submitted by B30430
BORGMANN, E A Cincinnati Gas & Electric Co 83/01/11, KEPPLER, J O
Region 3, Office of Director 1p 16879 058 24X
Fiche: 50-358, 83/01/11, B301210051

B301210188 Interim deficiency rept re possibly altered welding procedure, Initially reported on B21217, Investigation continuing, Next rept providing updated status of Quality Confirmation Program review will be submitted by B30401
BORGMANN, E A Cincinnati Gas & Electric Co 83/01/14 KEPPLER, J O
Region 3, Office of Director 2pp 16874 295 24X
Fiche 50-358, 83/01/14, B301210188

B301210216 Interim deficiency rept re suspension of fire protection sys piping from essential hangers w/o adequate design review Sergeant & Lundy response to Corrective Action Request B2-B0 expected by B30120 Final rept submitted by B30215
BORGMANN, E A Cincinnati Gas & Electric Co 83/01/14 KEPPLER, J O
Region 3, Office of Director 1p 16872 045 24X
Fiche 50-358, 83/01/14, B301210216

B301240033 Final deficiency rept re separation of internal wiring of Class 1E essential panels Review of vendor rept concludes concerns not reportable per 10CFR50 55a Program will be established to analyze field wiring conditions
BORGMANN, E A Cincinnati Gas & Electric Co 83/01/14 KEPPLER, J O
Region 3, Office of Director 2pp 16892 044 24X
Fiche 50-358, 83/01/14, B301240033

B301280292 PND-111-83-004 on B30120, Govt Accountability Project ltr provided addl details re allegation that Bechtel Power Corp personnel had been involved at site since B20801
Allegations forwarded to Ofc of Investigations
HUNTER, D , WARNICK, R Region 3, Office of Director 83/01/21 1p 16934 236 24X Fiche 50-358, 83/01/21, B301280292

T Hearing transcripts on non-antitrust matters

B301050071 Addl response to FOIA request for documents re 1E Investigation Rept 50-358/81-13 Forwards documents listed in App A Documents & tapes available in PDR Review of addl documents continuing
FELTON, J M Division of Rules and Records 82/11/16 DEVINE, T , ROSENTHAL, J Government Accountability Project 6pp 16720 001 24X Fiche 50-000, 82/11/16, B301050071

--B301050330 Transcript of B10604 taped interview w/F Ditz, documentation supervisor of Kaiser Engineers, Inc re nonconformance rept Draft transcript encl
GAMBLE, D H , PUOLIA, A Office of Inspector & Auditor MCCARTY, J B Region 3, Chicago, Office of the Director (81/03/01) 81/06/04 181pp 16727 361 24X
Fiche 50-000, 82/11/16, B301050071

--B301050333 Transcript of B10303 taped meeting in Moscow, OH between members of Region 3 investigation staff & R Baker, insep supervisor of Kaiser, Inc re facility
* Investigation Staff 81/03/03 73pp 16728 182 24X
Fiche 50-000, 82/11/16, B301050071

--B301050450 Transcript of B10226 taped meeting w/Govt Accountability Project & T Applegate in Glen Ellyn, IL re facility allegations
* Region 3, Chicago, Office of the Director (81/03/01) 81/02/26 66pp 16729 183 24X Fiche 50-000, 82/11/16, B301050071

B301170141 Transcript of B30105 hearing in Cincinnati, OH Pp 1-244
* Region 3, Office of Director 83/01/05 246pp 16811 008 24X
Fiche 50-358, 83/01/05, B301170141

B301120063 Transcript of B30110 oral argument in Bethesda, MD Pp 1-139
* Atomic Safety & Licensing Board Panel, 83/01/10 141pp 16770, 051 24X Fiche 50-358, 83/01/10, B301120063

V Operator Examinations

B212220443 Generic Ltr B2-08 to all power reactor licensees, Applicants for OL, NSS & reactor vendors & AES re meeting to discuss recent developments for licensing exams Advises that meeting will be held on B30211 re operator licensing Evc list encl.
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr B3-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to B31231 for listed categories Evc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243, 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-359 WILLIAM M. ZIMMER NUCLEAR STATION, UNIT 2

P Operating license stage documents & correspondence

B301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-0784, Chapter 10 as RB II & documents re discussion of reactor cooling method Forwards App A documents
FELTON, J M Division of Rules and Records, 82/11/22, SHOLLY, S C, Union of Concerned Scientists 3pp 16866 278 24X
Fiche 50-000, 82/11/22, B301190145

DOCKETED ITEMS

--8202240183 Comments on Ofc of Research & Stds memo "Feed & Bleed Issue for C-E Applicants," re risk implications of C-E reactor designs which lack capability for cooling via HPI & deliberate venting of RCS
LOBEL, R M Auxiliary Systems Branch 82/02/05 RUBENSTEIN, L B
Assistant Director for Core & Plant Systems 5pp 16867 077. 24X
Fiche 50-000, 82/11/22, 8301190145

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp. 16681-208 24X
Fiche 50-000, 82/12/17, 8212060349

8212280266 Ack receipt of 821209 ltr in response to 821110 notice of violation Corrective actions will be reviewed during next physical protection insp.
NORDERHAUO, L R Division of Radiological Safety & Safeguards
Program 82/12/21 DIETCH, R L Southern California Edison Co ip
16561 309 24X Fiche 50-361, 82/12/21, 8212280266

8301060122 Forwards Rev B to physical security plan Rev withheld (ref 10CFR73 21)
BASKIN, K P Southern California Edison Co 82/12/21 EISENHUT, D O
Office of Nuclear Reactor Regulation, Director. 1p 16670 110
24X Fiche 50-206, 82/12/21, 8301060122.

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/ submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl.
EISENHUT, D O Division of Licensing. 82/12/22. Consolidated
Edison Co of New York, Inc 13pp 16690-021 24X
Fiche 50-000, 82/12/22, 8212220445.

8301100103 Forwards Amend Application 16 to License NPF-10, revising Tech Specs re DNBR, turbine overspeed protection, safety valves - operating, fire hose stations, special test program & ESF response times.
DIETCH, R Southern California Edison Co 83/01/06 DENTON, H R.
Office of Nuclear Reactor Regulation, Director 2pp 16703 058
24X Fiche 50-361, 83/01/06, 8301100103

--8301100107 Amend Application 16 to License NPF-10, revising Tech Specs re DNBR, turbine overspeed protection, safety valves - operating, fire hose stations, special test program & ESF response times
DIETCH, R Southern California Edison Co COTTON, Q D San Diego Gas & Electric Co HDYT, Q W Anaheim, CA 83/01/06. 6pp
16703 060 24X Fiche 50-361, 83/01/06, 8301100103

--8301100112 Revised Tech Specs 2.2 1.3 2.4 & 4.2 4.4 re DNBR limits, 3 2.4 re turbine overspeed protection, 3.4 2 re safety valves - operating, 3 7 8.3 re fire hose stations, 7.0 re special test program & 3 3 2 re ESF response times.
* Southern California Edison Co 83/01/06. 45pp. 16703 066
24X Fiche 50-361, 83/01/06, 8301100103

8301100352 Ack receipt of 821230 response to NRC 821206 notice of violation Corrective actions will be reviewed during next physical protection insp
NORDERHAUO, L R Division of Radiological Safety & Safeguards
Program 83/01/06 PAPAY, L T Southern California Edison Co ip.
16747 007 24X Fiche 50-361, 83/01/06, 8301100352.

8301200111 Forwards Amend 13 to Fire Hazards Analysis.
DIETCH, R Southern California Edison Co 83/01/06. DENTON, H R
Office of Nuclear Reactor Regulation, Director. 6pp. 16863 035
24X Fiche 50-361, 83/01/06, 8301200111

-8301200121 Amend 13 to Fire Hazards Analysis.
* Southern California Edison Co. * San Diego Gas & Electric Co
82/12/31 15pp 16863 172. 24X Fiche 50-361, 83/01/06, 8301200111

1120088 Forwards Affidavit of Svc re direct distribution of Amend 1 to FSAR, Amend 13 to Fire Hazards Analysis & revised emergency Plan.
DFORD, N O Southern California Edison Co 83/01/10.
TQHTON, Q W Licensing Branch 3 4pp. 16776-034. 24X
he: 50-361, 83/01/10, 8301120088

2466 Responds to 821015 ltr re changes to Physical Security Plan yes acceptable.
TQHTON, Q W Licensing Branch 3 83/01/10, DIETCH, R. Southern California Edison Co COTTON, Q D San Diego Gas & Electric Co
16809-327. 24X Fiche 50-206, 83/01/10, 8301140466

8301180227 Forwards Amend Applications 17 & 3 to License NPF-10 & NPF-15, respectively, proposing changes to Sections 2 C(23) & 2 C(1B) re emergency preparedness conditions. Prompt review requested Class 1 & II amend fee encl
DIETCH, R Southern California Edison Co 83/01/14 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 16825 101
24X Fiche 50-361, 83/01/14, 8301180227

--8301180232 Amend Applications 17 & 3 to License NPF-10 & NPF-15, respectively, proposing changes to Sections 2 C(23) & 2 C(1B) re emergency preparedness conditions Descriptions of proposed changes encl
DIETCH, R Southern California Edison Co 83/01/14 18pp
16825 103 24X Fiche 50-361, 83/01/14, 8301180227

8301250571 Ack receipt of 830107 ltr providing response to 821202 notice of deviation Corrective actions will be reviewed during next physical security insp
NORDERHAUO, L R Division of Radiological Safety & Safeguards
Program 83/01/18 DIETCH, R Southern California Edison Co ip
16905 306 24X Fiche 50-361, 83/01/18, 8301250571.

8301250332 Ack receipt of 821230 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-361/82-14
BISHOP, T W Division of Resident, Reactor Project & Engineering
Programs 83/01/19 PAPAY, L T Southern California Edison Co ip
16897 254 24X Fiche 50-361, 83/01/19, 8301250332

--8301250336 Responds to NRC 821203 ltr re violations noted in IE Insp Rept 50-361/82-41 Corrective actions recognition & classification of events that require initiation of Emergency Plan will be accomplished as soon as possible
PAPAY, L T Southern California Edison Co 82/12/30
ENDELKEN, R H Region 5, Office of Director. 3pp 16897-255 24X
Fiche 50-361, 83/01/19, 8301250332

8301260304 Releases public version of revised Emergency Plan
FELTON, J M Division of Rules and Records 83/01/24 Document
Management Branch ip 16750, 001 24X Fiche 50-206, 83/01/24.
8301260304

--8301260311 Public version of revised Emergency Plan One oversize drawing encl Aperture card available in PDR
* Southern California Edison Co 82/10/01 599pp 16950 002
24X Fiche 50-206, 83/01/24, 8301260304

G Adjudicatory correspondence

8301070060 Advises that expertise not sufficiently directed to particular areas of concern to assure that responsive testimony could be provided.
CHANDLER, L J Hearing Branch 2. 83/01/05 COLLINS, V P
Affiliation Unknown ip 16686 298 24X Fiche 50-361, 83/01/05,
8301070060

8301140264 Confirms 830110 meeting in San Francisco, CA to solicit testimony re resources to treat radiological contamination & exposure in Southern CA Preparation of testimony should continue until hearing schedule set
CHANDLER, L J, Deputy Executive Legal Director 83/01/05
BROWNE, R F Affiliation Unknown ip 16806 280 24X
Fiche 50-361, 83/01/05, 8301140264

8301180203 Motion to modify ASLB 820514 initial decision to provide add'l 6-month period of full power operation pending final resolution of offsite medical svcs issue. Licensees do not authorize operation beyond 830217. Declaration of Svc encl
PIGOTT, D R Southern California Edison Co, PIGOTT, D R, Gerrick, Harrington & Butcliffe 83/01/14 Atomic Safety and Licensing Board Panel 27pp. 16825, 273 24X Fiche 50-361, 83/01/14,
8301180203

8301200353 Supports Unit 1 permanent shutdown & independent study of Unit 2 defects.
LONGBROOK, B. Affiliation Unknown 83/01/15 Office of the Secretary of the Commission ip. 16863 026 24X
Fiche 50-206, 83/01/15, 8301200353.

8301280001 Expresses appreciation re recent meeting discussing possibility of participation in proceeding Further details unavailable.

CHANDLER, L J, Hearing Branch 2. 83/01/26 NEBBITT, W Affiliation Unknown. ip. 16759 162 24X Fiche 50-361, 83/01/26, 8301280001.

K Utility Final Safety Analysis Report (FSAR) & amendments

8301200111 Forwards Amend 31 to FSAR, Amend 13 to Fire Hazards Analysis (filed in PDR Category F) & rev to Emergency Plan (filed in Central Files)
DIETCH, R. Southern California Edison Co 83/01/06 DENTON, H R
Office of Nuclear Reactor Regulation, Director 6pp. 16863-035
24X Fiche 50-361, 83/01/06, 8301200111

--B301200115 Amend 31 to FSAR Nineteen oversize drawings encl Aperture cards available in PDR
 * Southern California Edison Co * San Diego Gas & Electric Co
 B2/12/31 131pp 16863 041 24X Fiche 50-361, B3/01/06.
 B301200111

P. Operating license stage documents & correspondence

B301190145 Partial response to FOIA request for documents re proposed rev 2/or update to reactor safety study ref in NUREG-0784, Chapter 10 as RS 11 & documents re discussion of reactor cooling method Forwards App A documents
 FELTON, J M Division of Rules and Records 82/11/22 SHOLLY, S C
 Union of Concerned Scientists 3pp 16866 278 24X
 Fiche 50-000, B2/11/22, B301190145

--B202240183 Comments on Ofc of Research & Stds memo "Feed & Bleed Issue for C-E Applicants," re risk implications of C-E reactor designs which lack capability for cooling via HPI & deliberate venting of RCS
 LOBEL, R M Auxiliary Systems Branch 82/02/05 RUBENSTEIN, L B
 Assistant Director for Core & Plant Systems 5pp 16867 077, 24X
 Fiche, 50-000, B2/11/22, B301190145

--B211010137 Responds to B20806 request to evaluate rapid depressurization & DHR sys for C-E plants w/o PORVs, discussing role of Task Action Plan A-48, "Shutdown Heat Removal Requirements," in supporting evaluation of facility
 BERRY, D L Sandia Laboratories 82/10/18 MARCHESE, A R Generic
 Issues Branch 5pp 16867 140 24X Fiche 50-000, B2/11/22, B301190145

B301100313 Application to amend License NPF-10, changing Tech Specs re ESF to remove pressurizer pressure-low actuation from component cooling water noncritical isolation valves
 Description of change & existing Tech Specs encl
 BASKIN, K P Southern California Edison Co 82/12/20 KNIGHTON, G W
 Licensing Branch 3 6pp 16697 338 24X Fiche 50-361, B2/12/20, B301100313

--B301100316 Proposed changes to Tech Spec 3/4 3 2, Table 3 3-5 re ESF, removing pressurizer pressure-low actuation from component cooling water noncritical loop containment isolation valves & critical/noncritical loop containment valves
 * Southern California Edison Co 82/12/20 3pp 16697 344 24X
 Fiche, 50-361, B2/12/20, B301100313

B301030016 Discusses mods to component cooling water sys boundary valves inside containment Fully operational containment isolation actuation signal will be added to valves within 90 days
 BASKIN, K P Southern California Edison Co 82/12/22 KNIGHTON, G W
 Licensing Branch 3 2pp 16615 174 24X Fiche 50-361, B2/12/22, B301030016

B301030109 Forwards Amend 12 to License NPF-10, safety evaluation & notice of issuance & availability Amend allows noncritical component cooling water loop to circulate water to reactor coolant pumps after safety injection initiation
 KNIGHTON, G W Licensing Branch 3 82/12/23 DIETCH, R Southern
 California Edison Co COTTON, G D, BERNATH, L San Diego Gas &
 Electric Co 3pp 16613, 250 24X Fiche 50-361, B2/12/23, B301030109

--B301030114 Amend 12 to License NPF-10, allowing noncritical component cooling water loop to circulate water to reactor coolant pumps after safety injection initiation
 KNIGHTON, G W Licensing Branch 3 82/12/23 7pp, 16613 254
 24X Fiche: 50-361, B2/12/23, B301030109

--B301030115 Safety evaluation supporting Amend 12 to License NPF-10
 * Office of Nuclear Reactor Regulation, Director 82/12/23 3pp
 16613 261, 24X Fiche 50-361, B2/12/23, B301030109

--B301030118 Notice of issuance & availability of Amend 12 to License NPF-10
 KNIGHTON, G W Licensing Branch 3 82/12/23, 4pp 16613 264
 24X Fiche 50-361, B2/12/23, B301030109,

B212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl.
 EISENHUT, D G Division of Licensing 82/12/28 Consolidated
 Edison Co. of New York, Inc. 11pp 16868 001 24X
 Fiche: 50-000, B2/12/28, B212060356

B301040283 Commits to fix concern identified as closure of valves in high pressure safety injection pumps prior to Unit 2 entry into Mode 1 operation & identify design changes by B30114 to reduce probability of recurrence of B21217 event
 DIETCH, R Southern California Edison Co 82/12/29 EISENHUT, D G
 Division of Licensing 2pp 16698 359 24X Fiche 50-361, B2/12/29, B301040283

B301040285 Requests approval of proposed Tech Spec change re ESF actuation sys instrumentation & ECCS subsystems by B21230
 Formal request for amend of Licenses NPF-10 & NPF-15 will be submitted by B30117
 BASKIN, K P Southern California Edison Co 82/12/29 KNIGHTON, G W
 Licensing Branch 3 4pp 16972 298 24X Fiche 50-361, B2/12/29, B301040283

B301100205 Informs that addl info re detailed cost/benefit analysis for proposed hardware mods to increase reliability of auxiliary feedwater motor pumps will not be supplied by B30101 per B21029 commitment info expected by B30117
 MEDFORD, M D Southern California Edison Co 82/12/30
 KNIGHTON, G W Licensing Branch 3 1p 16702 167 24X
 Fiche 50-361, B2/12/30, B301100205

B301120519 Forwards Amends 13 & 2 to Licenses NPF-10 & NPF-15, respectively, safety evaluation & notice of issuance & availability Amends delete requirement for automatic closing of ECCS miniflow valves
 KNIGHTON, G W Licensing Branch 3 82/12/30 DIETCH, R Southern
 California Edison Co COTTON, G D San Diego Gas & Electric Co
 4pp 16798 283 24X Fiche 50-361, B2/12/30, B301120519

--B301120529 Amends 13 & 2 to Licenses NPF-10 & NPF-15, respectively, deleting requirements for automatic closing of ECCS miniflow valves upon receipt of recirculation actuation signal or test signal
 KNIGHTON, G W Licensing Branch 3 82/12/30 6pp 16798 287
 24X Fiche 50-361, B2/12/30, B301120519

--B301120539 Safety evaluation supporting Amends 13 & 2 to Licenses NPF-10 & NPF-15, respectively
 * Office of Nuclear Reactor Regulation, Director 82/12/30 4pp
 16798 293 24X Fiche 50-361, B2/12/30, B301120519

--B301120549 Notice of issuance & availability of Amends 13 & 2 to Licenses NPF-10 & NPF-15, respectively
 KNIGHTON, G W Licensing Branch 3 82/12/30 3pp 16798 297
 24X Fiche 50-361, B2/12/30, B301120519

B301120075 Forwards B21222 summary of B21208 meeting w/util, Sandia, Burns & Roe & C-E at Palo Verde site re rapid depressurization & DHR capability
 LICHTHA, E A Licensing Branch 3 83/01/05 Licensing Branch 3
 2pp 16786 308 24X Fiche 50-000, B3/01/05, B301120075

--B301040046 Summary of B21207-08 meetings onsite w/util, NUTECH, Burns & Roe, Sandia, Bechtel & C-E re rapid depressurization & DHR capability
 MARCHESE, A R Generic Issues Branch 82/12/22 Generic Issues
 Branch 5pp 16786 310 24X Fiche 50-000, B3/01/05, B301120075

B301100103 Forwards Amend Application 16 to License NPF-10, revising Tech Specs re DNBR, turbine overspeed protection, safety valves - operating, fire hose stations, special test program & ESF response times
 DIETCH, R Southern California Edison Co 83/01/06 DENTON, H R
 Office of Nuclear Reactor Regulation, Director 2pp 16703 058,
 24X Fiche 50-361, B3/01/06, B301100103,

--B301100107 Amend Application 16 to License NPF-10, revising Tech Specs re DNBR, turbine overspeed protection, safety valves - operating, fire hose stations, special test program & ESF response times
 DIETCH, R Southern California Edison Co COTTON, G D San Diego
 Gas & Electric Co HOYT, G W Anaheim, CA 83/01/06 6pp,
 16703 060 24X Fiche 50-361, B3/01/06, B301100103

--B301100112 Revised Tech Specs 2 2 1, 3 2 4 & 4 2 4 4 re DNBR limits, 3 3 4 re turbine overspeed protection, 3 4 2 re safety valves - operating, 3 7 B 3 re fire hose stations, 7 0 re special test program & 3 3 2 re ESF response times
 * Southern California Edison Co. 83/01/06, 45pp, 16703 066
 24X Fiche 50-361, B3/01/06, B301100103

B301120302 Forwards "Natural Circulation Test Program, San Onofre Nuclear Generating Station, Unit 2, Natural Circulation Cutdown," "Loss of Offsite Power" & "Natural Circulation Test," based on agreements reached at B21104 meeting
 BASKIN, K P Southern California Edison Co 83/01/06 KNIGHTON, G W
 Licensing Branch 3, 3pp 16770 192 24X Fiche 50-361, B3/01/06, B301120302

--B301120308 "Natural Circulation Test Program, San Onofre Nuclear Generating Station, Unit 2, Natural Circulation Cutdown"
 * Combustion Engineering, Inc. 83/01/31 121pp 16770 195 24X
 Fiche, 50-361, B3/01/06, B301120302

--B301120310 "Loss of Offsite Power"
 * Southern California Edison Co 83/01/06 49pp 16770 316
 24X Fiche, 50-361, B3/01/06, B301120302

DOCKETED ITEMS

8301210311 Forwards summary of 821207 meeting w/util at site re rapid depressurization & DHR
ROOD, H. Licensing Branch 3 83/01/07 Licensing Branch 3 3pp
16893 232 24X Fiche 50-361, 83/01/07, 8301210311

8301130014 Forwards "Auxiliary Feedwater Sys Availability Including Effects of Steam Supply Line Rupture," per util 821029 & 1109 commitments Sys would not be significantly degraded in event of pipe break. Design change not warranted.
BASKIN, K. P. Southern California Edison Co. 83/01/11 KNIIGHTON, Q. W. Licensing Branch 3 3pp 16793 089 24X Fiche 50-361, 83/01/11, 8301130014.

--8301130015 "Auxiliary Feedwater Sys Availability Including Effects of Steam Supply Line Rupture."
* Baskin Corp 82/12/31 102pp. 16793 092. 24X
Fiche 50-361, 83/01/11, 8301130014

8301130022 Advises that proposed Tech Specs re overtime limits required by Generic Ltr 82-16, will not be submitted within required time due to util evaluation of NRC policy Tech Specs will be submitted upon review completion
BASKIN, K. P. Southern California Edison Co 83/01/11 KNIIGHTON, Q. W. Licensing Branch 3 1p 16791 155 24X Fiche: 50-361, 83/01/11, 8301130022

8301170363 Forwards Affidavit of Svc attesting that direct distribution of Amend Application 16 completed per encl svc list
MEDFORD, M. O. Southern California Edison Co. 83/01/13 KNIIGHTON, Q. W. Licensing Branch 3 4pp 16813, 187. 24X
Fiche 50-361, 83/01/13, 8301170363

8301180204 Forwards proposed changes to Tech Spec 4.5.2 f. "ECCB," reducing high pressure safety injection pump performance requirements for power levels less than 83%. Formal request for amendments to DLs expected during wk of 830131.
BASKIN, K. P. Southern California Edison Co. 83/01/14 KNIIGHTON, Q. W. Licensing Branch 3 2pp. 16825 269 24X Fiche: 50-361, 83/01/14, 8301180204

--8301180208 Proposed changes to Tech Spec 4.5.2 f. "ECCB," reducing high pressure safety injection pump performance requirements for power levels less than 83%.
* Southern California Edison Co. 83/01/14 2pp. 16825:271. 24X
Fiche 50-361, 83/01/14, 8301180204

8301180227 Forwards Amend Applications 17 & 3 to Licenses NPF-10 & NPF-15, respectively, proposing changes to Sections 2 C(23) & 2 C(18) re emergency preparedness conditions. Prompt review requested Class I & II amend fee encl
DIETCH, R. Southern California Edison Co 83/01/14, DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16825, 101 24X Fiche: 50-361, 83/01/14, 8301180227

8301180232 Amend Applications 17 & 3 to Licenses NPF-10 & NPF-15, respectively, proposing changes to Sections 2 C(23) & 2 C(18) re emergency preparedness conditions. Descriptions of proposed changes encl
DIETCH, R. Southern California Edison Co. 83/01/14 18pp. 16825 103 24X Fiche 50-361, 83/01/14, 8301180232

01200076 Forwards Affidavit of Svc attesting to completion of distribution of Amend Application 16 to License NPF-10 & Amend Application 3 to License NPF-15.
MEDFORD, M. O. Southern California Edison Co. 83/01/18, KNIIGHTON, Q. W. Licensing Branch 3. 4pp 16863, 223 24X
Fiche 50-361, 83/01/18, 8301200076

1280012 Notification of 830120 meeting w/util in Bethesda, MD to discuss auxiliary feedwater pump motor bearing qualification
ROOD, H. Licensing Branch 3 83/01/18, KNIIGHTON, Q. W. Licensing Branch 3 4pp. 16962:348. 24X Fiche: 50-361, 83/01/18, 8301280012.

Inspection reports, IE Bulletins & correspondence

030101 Forwards IE Insp Rept 50-361/82-38 on 821115-19 & notice of violation
SHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 82/12/09. PAPAY, L. T. Southern California Edison Co. p. 16613:222. 24X Fiche: 50-361, 82/12/09, 8301030101

01030106 Notice of violation from insp on 821115-19
KIRSCH, D. F. Division of Resident, Reactor Project & Engineering Programs. 82/12/09. 1p. 16613:224. 24X Fiche: 50-361, 82/12/09, 8301030101

--8301030111 IE Insp Rept 50-361/82-38 on 821115-19 Noncompliance not; failures to follow surveillance procedures for verifying average electrolyte temp of safety-related batteries
MENONCA, M. M., KIRSCH, D. F. Division of Resident, Reactor Project & Engineering Programs 82/12/08 4pp 16613 228 24X
Fiche 50-361, 82/12/09, 8301030101

8301030208 Forwards IE Insp Repts 50-361/82-39 & 50-362/82-31 on 821026-1128 & notice of violation
CREWS, J. L. Division of Resident, Reactor Project & Engineering Programs 82/12/09 PAPAY, L. T. Southern California Edison Co 2pp 16617 253 24X Fiche 50-361, 82/12/09, 8301030208

--8301030209 Notice of violation from insp on 821026-1128
KIRSCH, D. F. Division of Resident, Reactor Project & Engineering Programs 82/12/09 2pp 16617 255 24X Fiche 50-361, 82/12/09, 8301030208

--8301030210 IE Insp Repts 50-361/82-39 & 50-362/82-31 on 821026-1128 Noncompliance noted failure to properly administer operator overtimes
CHAFFEE, A., KIRSCH, D. Division of Resident, Reactor Project & Engineering Programs 82/12/07 12pp 16617 257 24X
Fiche 50-361, 82/12/09, 8301030208

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/12/21 Consolidated Edison Co. of New York, Inc. 11pp 16689:239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/21. Consolidated Edison Co. of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212280266 Ack receipt of 821209 ltr in response to 821110 notice of violation. Corrective actions will be reviewed during next physical protection insp
NORDERHAUG, L. R. Division of Radiological Safety & Safeguards Program 82/12/21 DIETCH, R. L. Southern California Edison Co 1p 16561, 309 24X Fiche: 50-361, 82/12/21, 8212280266

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 11pp 16758:017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 11pp 16962:139 24X Fiche: 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/28. Consolidated Edison Co. of New York, Inc. 10pp. 16968 014 24X Fiche: 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc. 11pp 16758:137 24X Fiche 50-000, 82/12/30, 8212060354

8301040245 Forwards BALP on 820818 & discussed w/util on 821108 BALP rept covers period Jul 1981 - June 1982 Performance acceptable List of attendees encl.
ENDELKEN, R. H. Region 5, Office of Director 82/12/30 PAPAY, L. T. Southern California Edison Co 3pp 16639:195 24X
Fiche: 50-361, 82/12/30, 8301040245

--8301040248 BALP rept for Jul 1981 - June 1982 Overall performance acceptable.
* Region 5, Office of Director 82/08/18. 40pp 16639 198 24X
Fiche 50-361, 82/12/30, 8301040245

--8301040254 Forwards comments re draft BALP rept, per NRC 821015 ltr. Specific plan & schedule developed for full implementation of power plant mgt info sys
DIETCH, R. Southern California Edison Co 82/12/03 ENDELKEN, R. H. Region 5, Office of Director. 4pp. 16639, 237 24X
Fiche 50-361, 82/12/30, 8301040245.

8301180273 Forwards IE Insp Repts 50-361/82-40 & 50-362/82-33 on 821129-1221 No noncompliance noted
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 83/01/04 PAPAY, L. T. Southern California Edison Co 2pp 16831 130 24X Fiche 50-361, 83/01/04, 8301180273

--8301180280 IE Insp Repts 50-361/82-40 & 50-362/82-33 on 821129-1221 No noncompliance noted Major areas inspected operations program & startup test program including operational safety verification & monthly surveillance observations
CHAFFEE, A. KIRSCH, D. Division of Resident, Reactor Project & Engineering Programs 83/01/03 5pp 16831 132 24X Fiche 50-361, 83/01/04, 8301180273

8301110352 Ack receipt of 821230 response to NRC 821206 notice of violation Corrective actions will be reviewed during next physical protection insp
NORDEHAUS, L. R. Division of Radiological Safety & Safeguards Program 83/01/06 PAPAY, L. T. Southern California Edison Co 1p 16747 007 24X Fiche 50-361, 83/01/06, 8301110352

8301110361 Ack receipt of 821216 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-206/82-33 & 50-361/82-33
BOOK, H. E. Division of Radiological Safety & Safeguards Program 83/01/06 PAPAY, L. T. Southern California Edison Co 1p 16747 016 24X Fiche 50-206, 83/01/06, 8301110361

--8301110373 Responds to NRC 821119 ltr re violations noted in IE Insp Repts 50-206/82-33 & 50-361/82-33 Corrective actions new notice posted addressing Unit 2 license, license conditions, 10CFR19 & 10CFR20
FOGARTY, D. J. Southern California Edison Co 82/12/16 ENGELKEN, R. H. Region 5, Office of Director 2pp 16747 017 24X Fiche 50-206, 83/01/06, 8301110361

8301180228 Forwards IE Insp Repts 50-206/82-37 & 50-361/82-42 on 821201-22 No noncompliance noted
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 83/01/07 PAPAY, L. T. Southern California Edison Co 2pp 16823 121 24X Fiche 50-206, 83/01/07, 8301180228

--8301180231 IE Insp Repts 50-206/82-37 & 50-361/82-42 on 821201-22 No noncompliance noted Major areas inspected plant operations during long-term shutdown, monthly maint & surveillance activities & followup on LERs & inspector identified items
MILLER, L. KIRSCH, D. F. Division of Resident, Reactor Project & Engineering Programs 83/01/06 8pp 16825 123 24X Fiche 50-206, 83/01/07, 8301180228

8301250371 Ack receipt of 830107 ltr providing response to 821202 notice of deviation Corrective actions will be reviewed during next physical security insp
NORDEHAUS, L. R. Division of Radiological Safety & Safeguards Program 83/01/18 DIETCH, R. Southern California Edison Co 1p 16705 306 24X Fiche 50-361, 83/01/18, 8301250371

8301250112 Ack receipt of 830107 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-361/82-38
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 83/01/19 DIETCH, R. Southern California Edison Co 1p 16896 113 24X Fiche 50-361, 83/01/19, 8301250112

--8301250121 Responds to NRC 821209 ltr re violations noted in IE Insp Rept 50-361/82-38 Corrective action, maint data record form revised to clarify requirement to record 10 randomly selected cells used to determine average electrolyte temp
DIETCH, R. Southern California Edison Co 83/01/07 ENGELKEN, R. H. Region 5, Office of Director 2pp 16896 114 24X Fiche 50-361, 83/01/19, 8301250112

8301250332 Ack receipt of 821230 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-361/82-14
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 83/01/19 PAPAY, L. T. Southern California Edison Co 1p 16897 234 24X Fiche 50-361, 83/01/19, 8301250332

--8301250335 Responds to NRC 821203 ltr re violations noted in IE Insp Rept 50-361/82-41 Corrective actions recognition & classification of events that require initiation of Emergency Plan will be accomplished as soon as possible
PAPAY, L. T. Southern California Edison Co 82/12/30 ENGELKEN, R. H. Region 5, Office of Director 3pp 16897 255 24X Fiche 50-361, 83/01/19, 8301250332

8301250636 Ack receipt of 830103 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-361/82-39 & 50-362/82-31
BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs 83/01/19 PAPAY, L. T. Southern California Edison Co 1p 16703 189 24X Fiche 50-361, 83/01/19, 8301250636

--8301250639 Responds to NRC 821209 ltr re violations noted in IE Insp Rept 50-361/82-39 Corrective actions memo issued requiring watch engineer approval of all overtime Approval record incorporated into overall tracking of overtime
PAPAY, L. T. Southern California Edison Co 83/01/03 ENGELKEN, R. H. Region 5, Office of Director 3pp 16903 190 24X Fiche 50-361, 83/01/19, 8301250636

R Periodic operating reports & related correspondence

8301270171 Forwards Monthly Operating Repts for Nov 1982 Rev 9 to Offsite Dose Calculation Manual not encl
RAY, H. B. Southern California Edison Co 82/12/15 Office of Resource Management, Director 1p 16939 001 24X Fiche 50-361, 82/12/15, 8301270171

--8301270183 Monthly Operating Repts for Nov 1982
MAYWEATHER, L. Southern California Edison Co 82/12/15 12pp 16935 002 24X Fiche 50-361, 82/12/15, 8301270171

S Reportable occurrences, LERs & related correspondence

8301030184 Forwards LER 82-136/01T-O Detailed event analysis submitted
RAY, H. B. Southern California Edison Co 82/12/09 ENGELKEN, R. H. Region 5, Office of Director 2pp 16617 137 24X Fiche 50-361, 82/12/09, 8301030184

--8301030186 LER 82-136/01T-O on 821109, while in Mode 1, momentary loss of power of feedwater control sys experienced Caused by inadvertent dislodging of power cord Reactor manual trip initiated
RAY, H. B. Southern California Edison Co 82/12/09 Region 5, Office of Director 1p 16617 139 24X Fiche 50-361, 82/12/09, 8301030184

8301030036 Forwards LER 82-139/03L-O Detailed event analysis submitted
RAY, H. B. Southern California Edison Co 82/12/10 ENGELKEN, R. H. Region 5, Office of Director 2pp 16615 097 24X Fiche 50-361, 82/12/10, 8301030036

--8301030038 LER 82-139/03L-O on 821113, control element assembly 23 slipped & dropped in excess of 8 inches Caused by slow operation of grippers Gripper actuation voltages increased to max Startup Procedure 8023-3-1 i revised
RAY, H. B. Southern California Edison Co 82/12/10 Region 5, Office of Director 1p 16615 097 24X Fiche 50-361, 82/12/10, 8301030036

8301030188 Forwards LER 82-144/03L-O Detailed event analysis submitted
RAY, H. B. Southern California Edison Co 82/12/10 ENGELKEN, R. H. Region 5, Office of Director 2pp 16617 143 24X Fiche 50-361, 82/12/10, 8301030188

--8301030193 LER 82-144/03L-O on 821111, control element assembly (CEA) 6B slipped & dropped 19 inches & CEA 87 slipped into fully inserted position Caused by overheating of CEA mechanism control sys due to const activities
RAY, H. B. Southern California Edison Co 82/12/10 Region 5, Office of Director 1p 16617 143 24X Fiche 50-361, 82/12/10, 8301030188

8301030058 Forwards LERs 82-142/01T-O & 82-001/01T-O Detailed event analysis submitted
RAY, H. B. Southern California Edison Co 82/12/13 ENGELKEN, R. H. Region 5, Office of Director 2pp 16615 033 24X Fiche 50-361, 82/12/13, 8301030058

--8301030064 LER 82-142/01T-O on 821128, emergency chiller E-335 declared inoperable, rendering CREACUS Train B inoperable Caused by failure of resistance temp detector in motor winding high temp trip circuit Spare resistance temp detector installed
RAY, H. B. Southern California Edison Co 82/12/13 Region 5, Office of Director 1p 16615 035 24X Fiche 50-361, 82/12/13, 8301030058

--8301030070 LER 82-001/01T-O on 821128, emergency chiller E-335 declared inoperable, rendering CREACUS Train B inoperable Caused by failure of resistance temp detector in motor winding high temp trip circuit Spare resistance temp detector installed
RAY, H. B. Southern California Edison Co 82/12/13 Region 5, Office of Director 1p 16615 036 24X Fiche 50-361, 82/12/13, 8301030058

8301030150 Forwards LERs 82-145/03L-O & 82-156/03L-O Detailed event analysis submitted
RAY, H. B. Southern California Edison Co 82/12/15 ENGELKEN, R. H. Region 5, Office of Director 2pp 16614 181 24X Fiche 50-361, 82/12/15, 8301030150

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- B301030193 LER 82-145/03L-O on 821115, review of operational surveillance records revealed that RCS water inventory balance had not been performed in 157 h per Tech Spec Caused by unstable plant condition. Sign-off sys initiated
RAY, H B Southern California Edison Co 82/12/15 Region 5, Office of Director ip 16614:183, 24X Fiche 50-361, 82/12/15, B301030193
- B301030155 LER 82-154/03L-O on 821130, review of operational surveillance records revealed that RCS water inventory balance due 821128 had been missed contrary to Tech Spec. Caused by unstable plant conditions
RAY, H B Southern California Edison Co 82/12/15 Region 5, Office of Director ip 16614 184 24X Fiche 50-361, 82/12/15, B301030155
- B301030179 Forwards LER 82-140/01T-O Detailed event analysis submitted
MORZA, H E Southern California Edison Co 82/12/16 ENGELKEN, R H Region 5, Office of Director 2pp 16617:277, 24X Fiche 50-361, 82/12/16, B301030179.
- B301030183 LER 82-140/01T-O on 821201, while in Mode 1, temporary mod in turbine bldg sump water flow path rendered radiation monitor 2RT-7821 inoperable Caused by administrative failure. Instructions given to operators.
RAY, H B Southern California Edison Co 82/12/15 Region 5, Office of Director ip 16617:279 24X Fiche 50-361, 82/12/16, B301030179
- B301030197 Forwards LER 82-144/03L-O Detailed event analysis submitted
MORZA, H E Southern California Edison Co 82/12/16 ENGELKEN, R H Region 5, Office of Director 2pp 16617, 146, 24X Fiche 50-361, 82/12/16, B301030197
- B301030200 LER 82-144/03L-O on 821116, while in Mode 1, auxiliary feedwater pump 2P-140 declared inoperable Caused by loosening of switch assembly 2L4705-2 from valve stem Switch assembly realigned & tightened
RAY, H B Southern California Edison Co 82/12/16 Region 5, Office of Director ip 16617:148 24X Fiche 50-361, 82/12/16, B301030197
- B301170494 Forwards LER 82-158/03L-O Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/12/20 ENGELKEN, R H Region 5, Office of Director 2pp 16815:071 24X Fiche 50-361, 82/12/20, B301170494.
- B301170508 LER 82-158/03L-O on 821202, during surveillance testing, RCS water inventory balance indicated unidentified leakage exceeding Tech Specs. Caused by isolated chemical & vol control sys charging pump P-192 Plungers replaced
RAY, H B Southern California Edison Co 82/12/20 Region 5, Office of Director ip 16815 073 24X Fiche 50-361, 82/12/20, B301170494
- B301170295 Forwards LERs 82-157/03L-O & 82-004/03L-O Detailed event analysis submitted.
RAY, H B Southern California Edison Co 82/12/23 ENGELKEN, R H Region 5, Office of Director 2pp 16810:035, 24X Fiche 50-361, 82/12/23, B301170295.
- B301170301 LER 82-157/03L-O on 821124, samples from control room emergency air cleanup sys train A charcoal absorber failed to satisfy methyl iodine removal capability. Caused by activated charcoal degradation. Charcoal replaced
RAY, H B Southern California Edison Co 82/12/23 Region 5, Office of Director ip 16810 037 24X Fiche 50-361, 82/12/23, B301170295.
- B301170304 LER 82-004/03L-O on 821124, samples from control room emergency air cleanup sys train A charcoal absorber failed to satisfy methyl iodine removal capability. Caused by activated charcoal degradation. Charcoal replaced.
RAY, H B Southern California Edison Co 82/12/23 Region 5, Office of Director ip 16810, 038, 24X Fiche 50-361, 82/12/23, B301170295
- B301170447 Forwards LER 82-149/03L-O Detailed event analysis submitted
KAY, H B Southern California Edison Co 82/12/23 ENGELKEN, R H Region 5, Office of Director 2pp 16815:011, 24X Fiche 50-361, 82/12/23, B301170447
- B301170457 LER 82-149/03L-O on 821123, during Mode 1, while attempting to shift steam generator feedwater from auxiliary feed to main feed, containment isolation valve 2HV4730 would not close. Caused by failure of limit switch. Switch adjusted.
KAY, H B Southern California Edison Co 82/12/23 Region 5, Office of Director ip 16815:013, 24X Fiche 50-361, 82/12/23, B301170447.
- B301170458 Forwards LER 82-151/03L-O Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/12/28 ENGELKEN, R H Region 5, Office of Director 2pp 16815 139 24X Fiche 50-361, 82/12/28, B301170458
- B301170464 LER 82-151/03L-O on 821128, while performing monthly cleanup check surveillance, temp indication TI-01118X for reactor coolant hot leg read more than 48 F lower than TI-0911X1
Caused by setpoint drift Indicator recalibr
RAY, H B Southern California Edison Co 82/12/28 Region 5, Office of Director ip 16815 141 24X Fiche 50-361, 82/12/28, B301170458
- B301170487 Forwards LER 82-159/03L-O Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/12/28 ENGELKEN, R H Region 5, Office of Director 2pp 16815 056 24X Fiche 50-361, 82/12/28, B301170487
- B301170492 LER 82-159/03L-O on 821128, pressure indicator 2PI-8300 for steam generator E-088 located on remote shutdown panel 2L-411 read more than 120 psia greater than similar indicator located on control room panel CR-52
RAY, H B Southern California Edison Co 82/12/28 Region 5, Office of Director ip 16815 058 24X Fiche 50-361, 82/12/28, B301170487
- B301100191 Notification of actions to be performed re 821217 EBF activation, sys event per 821228 ltr Based on 821228 meeting & NRC acceptance of listed commitments, facility authorized for Mode 2 operation
DISTCH, R Southern California Edison Co 82/12/29 EISENHUT, D O Office of Nuclear Reactor Regulation, Director, 2pp 16702 165 24X Fiche 50-361, 82/12/29, B301100191
- B301170292 Forwards LERs 82-153/03L-O & 82-154/03L-O Detailed event analyses submitted
RAY, H B Southern California Edison Co 82/12/29, ENGELKEN, R H Region 5, Office of Director 2pp 16810 094 24X Fiche 50-361, 82/12/29, B301170292
- B301170297 LER 82-153/03L-O on 821130, following turbine trip, low pressure turbine stop valve 2UV-2200R failed to close. Caused by excessive galling between disc stub shafts & casing bore. Clearance between shaft & bore increased
RAY, H B Southern California Edison Co 82/12/29 Region 5, Office of Director ip 16810 096 24X Fiche 50-361, 82/12/29, B301170292.
- B301170303 LER 82-154/03L-O on 821130, following turbine trip, low pressure turbine stop valve 2UV-2200R failed to close. Caused by excessive galling between disc stub shafts & casing bore. Clearance between shaft & bore increased
RAY, H B Southern California Edison Co 82/12/29 Region 5, Office of Director ip 16810 097 24X Fiche 50-361, 82/12/29, B301170292
- B301170341 Forwards LER 82-147/03L-O Detailed event analysis submitted.
RAY, H B Southern California Edison Co 82/12/29, ENGELKEN, R H Region 5, Office of Director 2pp 16813 055 24X Fiche 50-361, 82/12/29, B301170341
- B301170345 LER 82-147/03L-O on 821201, while in Mode 1, condensate storage tank T-120 water level fell below Tech Spec limit
Caused by inadequate makeup water control to tank due to misalignment of valves. Operators retrained
RAY, H B Southern California Edison Co 82/12/29 Region 5, Office of Director ip 16813 057 24X Fiche 50-361, 82/12/29, B301170341.
- B301070230 PNO-V-82-051, on 821229, liquid radwaste monitor found inoperable. Caused by flow director kerotest valve being installed backwards. Valve cutout, reversed & reinstalled in proper direction
NORTH, H, CILLIS, H Region 5, Office of Director, 82/12/30 ip 16866, 227 24X Fiche 50-361, 82/12/30, B301070230.
- B301170311 Forwards LER 82-148/03L-O Detailed event analysis submitted
MORAN, H E Southern California Edison Co 82/12/30 ENGELKEN, R H Region 5, Office of Director 2pp 16813:006 24X Fiche 50-361, 82/12/30, B301170311
- B301170316 LER 82-148/03L-O on 821018, while in Mode 4, salt water cooling sys pump 2PI12 inoperable. Caused by grounding of electrical wire in dc control circuit. Wire disconnected & spare lead substituted
RAY, H B Southern California Edison Co 82/12/30 Region 5, Office of Director ip 16813, 008 24X Fiche 50-361, 82/12/30, B301170311

8301170359 RO 82-150 on 821227, flow indicator arrow of Kerotest valve pointed back toward detector. Caused by improper installation. Valve realigned & flow through detector tested.
RAY, H. B. Southern California Edison Co 82/12/30 ENGELKEN, R. H.
Region 5, Office of Director 2pp 16813 192 24X
Fiche 50-361, 82/12/30, 8301170359

8301200084 Forwards LER 82-155/03L-0 Detailed event analysis submitted
RAY, H. B. Southern California Edison Co 83/01/05 ENGELKEN, R. H.
Region 5, Office of Director 2pp 16865 007 24X
Fiche 50-361, 83/01/05, 8301200084

--8301200088 LER 82-155/03L-0 on 821206, two fire spray sys in cable spreading room declared inoperable in order to repair leaking valve. Caused by minor leakage due to damaged seating surfaces of manual shutoff valve 8A2301HU121 Valve replaced.
RAY, H. B. Southern California Edison Co 83/01/05 Region 5,
Office of Director 1p 16865 009 24X Fiche 50-361, 83/01/05,
8301200088

8301200104 Forwards LER 82-161/03L-0 Detailed event analysis submitted
RAY, H. B. Southern California Edison Co 83/01/05 ENGELKEN, R. H.
Region 5, Office of Director 2pp 16865 039 24X
Fiche 50-361, 83/01/05, 8301200104

--8301200108 LER 82-161/03L-0 on 821206, condensation storage tank T-120 water level fell below Tech Spec. Caused by inadequate makeup water control. Operators retrained. Engineering evaluation underway.
RAY, H. B. Southern California Edison Co 83/01/05 Region 5,
Office of Director 1p 16865 041 24X Fiche 50-361, 83/01/05,
8301200108

8301200017 Forwards LER 82-162/03L-0 Detailed event analysis submitted
RAY, H. B. Southern California Edison Co 83/01/06 ENGELKEN, R. H.
Region 5, Office of Director 2pp 16865 003 24X
Fiche 50-361, 83/01/06, 8301200017

--8301200018 LER 82-162/03L-0 on 821207, w/plant in Mode 1, low pressure turbine stop valve 2UV-2200V on low pressure turbine 3 failed to fully close. Caused by excessive galling between disc stub shaft & casing bore. Stub shaft cleaned.
RAY, H. B. Southern California Edison Co 83/01/06 Region 5,
Office of Director 1p 16865 005 24X Fiche 50-361, 83/01/06,
8301200017

8301200063 Forwards LER 82-163/03L-0 Detailed event analysis submitted
RAY, H. B. Southern California Edison Co 83/01/07 ENGELKEN, R. H.
Region 5, Office of Director 2pp 16863 191 24X
Fiche 50-361, 83/01/07, 8301200063

--8301200067 LER 82-163/03L-0 on 821208, during Mode 1, auxiliary feedwater pump 2P-140 tripped on overspeed. Caused by failure of resistor in pump speed sensor circuitry. Resistor replaced.
RAY, H. B. Southern California Edison Co 83/01/07 Region 5,
Office of Director 1p 16863 193 24X Fiche 50-361, 83/01/07,
8301200063

8301200145 Forwards LER 82-165/03L-0 Detailed event analysis submitted
RAY, H. B. Southern California Edison Co 83/01/07 ENGELKEN, R. H.
Region 5, Office of Director 2pp 16865 123 24X
Fiche 50-361, 83/01/07, 8301200145

--8301200155 LER 82-165/03L-0 on 821209, while in Mode 1, discovered two snubbers, components of pipe support 82-FW-189-H013, damaged & inoperable. Cause undeterminable. Engineering analysis performed satisfactorily. Snubbers replaced.
RAY, H. B. Southern California Edison Co 83/01/07 Region 5,
Office of Director 1p 16865 125 24X Fiche 50-361, 83/01/07,
8301200145

8301180081 Advises that commitments identified in util 821228 & 29 ltrs re ESF actuation sys 821217 actuation event addressed. Short-term actions resulting from event satisfactorily implemented.
BASKIN, K. P. Southern California Edison Co 83/01/14, KNIIGHTON, O. W.
Licensing Branch 3 10pp. 16833 336 24X Fiche 50-361, 83/01/14,
8301180081

8301250620 PND-V-83-004 on 830117, reactor tripped due to high steam generator level. Caused by overfeed due to combination of auxiliary feedwater sys & main feed on same line during attempt to minimize chloride concentration.
KIRBACH, D. F. Region 5, Office of Director 83/01/18 1p.
16904:337 24X Fiche 50-361, 83/01/18, 8301250620

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl.
EISENHUT, D. O. Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F Security, medical, emergency & fire protection plans

8301030107 Forwards IE Insp Rpt 50-362/82-34 on 821025-29 & 1102-03 No noncompliance noted.
BOOK, H. E. Division of Radiological Safety & Safeguards Program
82/12/13 PAPAY, L. T. Southern California Edison Co 2pp
16613 232 24X Fiche 50-362, 82/12/13, 8301030107

--8301030110 IE Insp Rpt 50-362/82-34 on 821025-29 & 1102-03 No noncompliance noted. Major areas inspected: radiation protection program, radwaste bldg, HVAC sys status & status of NUREG-0737, Items II B 3, II F 1, III D 3 & II F 1 2.
CILLIS, M., WENBLAWSKI, F. A., BOOK, H. E. Division of Radiological Safety & Safeguards Program 82/12/10 9pp 16613 234 24X
Fiche 50-362, 82/12/13, 8301030107

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability".
EISENHUT, D. O. Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 7pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8301060122 Forwards Rev 8 to physical security plan Rev withheld (ref 10CFR73 21).
BASKIN, K. P. Southern California Edison Co 82/12/21 EISENHUT, D. O.
Office of Nuclear Reactor Regulation, Director 1p 16670 110,
24X Fiche 50-206, 82/12/21, 8301060122

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301200111 Forwards Amend 13 to Fire Hazards Analysis
DIETCH, R. Southern California Edison Co 83/01/06 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 4pp 16863 039
24X Fiche 50-361, 83/01/06, 8301200111

--8301200121 Amend 13 to Fire Hazards Analysis
* Southern California Edison Co * San Diego Gas & Electric Co,
82/12/31, 15pp. 16863 172 24X Fiche 50-361, 83/01/06, 8301200111

8301120088 Forwards Affidavit of Svc re direct distribution of Amend 31 to FBAR, Amend 13 to Fire Hazards Analysis & revised Emergency Plan.
MEDFORD, M. D. Southern California Edison Co 83/01/10
KNIIGHTON, O. W. Licensing Branch 3 4pp 16776 034 24X
Fiche 50-361, 83/01/10, 8301120088

8301140466 Responds to 821015 ltr re changes to Physical Security Plan Changes acceptable.
KNIIGHTON, O. W. Licensing Branch 3 83/01/10 DIETCH, R. Southern
California Edison Co COTTON, O. D. San Diego Gas & Electric Co
5pp. 16809:327 24X Fiche 50-206, 83/01/10, 8301140466

8301180227 Forwards Amend Applications 17 & 3 to Licenses NPF-10 & NPF-15, respectively, proposing changes to Sections 2.C(23) & 2.C(18) re emergency preparedness conditions. Prompt review requested. Class I & II amend fee encl.
DIETCH, R. Southern California Edison Co 83/01/14, DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 16825:101
24X Fiche 50-361, 83/01/14, 8301180227

DOCKETED ITEMS

--8301180232 Amend Applications 17 & 3 to Licenses NPF-10 & NPF-15, respectively, proposing changes to Sections 2.C(23) & 2.C(18) re emergency preparedness conditions. Descriptions of proposed changes encl.
DIETCH, R. Southern California Edison Co. 83/01/14 18pp
16925 103 24X Fiche 50-361, 83/01/14, 8301180227

8301260304 Releases public version of revised Emergency Plan
FELTON, J. M. Division of Rules and Records 83/01/24 Document
Management Branch 1p 16950 001 24X Fiche 50-206, 83/01/24,
8301260304

--8301260311 Public version of revised Emergency Plan One
oversize drawing encl. Aperture card available in PDR
* Southern California Edison Co 82/10/01 599pp 16950 002
24X Fiche 50-206, 83/01/24, 8301260304

Q. Adjudicatory correspondence

8301070060 Advises that expertise not sufficiently directed to
particular areas of concern to assure that responsive
testimony could be provided
CHANDLER, L. J. Hearing Branch 2. 83/01/05 COLLINS, V. P.
Affiliation Unknown 1p 16686 298 24X Fiche 50-361, 83/01/05,
8301070060

8301140264 Confirms 830110 meeting in San Francisco, CA to solicit
testimony re resources to treat radiological contamination
& exposure in Southern CA. Preparation of testimony should
continue until hearing schedule set.
CHANDLER, L. J. Deputy Executive Legal Director. 83/01/05
BROWNE, R. F. Affiliation Unknown 1p 16806 280 24X
Fiche 50-361, 83/01/05, 8301140264.

8301180203 Motion to modify ASLB 820514 initial decision to provide
addl 6-month period of full power operation pending final
resolution of offsite medical issues. Licenses do not
authorize operation beyond 830217. Declaration of Svc encl.
PIGOTT, D. R. Southern California Edison Co. PIGOTT, D. R. Orrick,
Harrington & Butcliffe. 83/01/14. Atomic Safety and Licensing
Board Panel. 27pp 16825 273 24X Fiche 50-361, 83/01/14,
8301180203

8301280001 Expresses appreciation re recent meeting discussing
possibility of participation in proceeding. Further details
unavailable.
CHANDLER, L. J. Hearing Branch 2. 83/01/26 NESSITT, W. Affiliation
Unknown 1p. 16959 162 24X Fiche 50-361, 83/01/26, 8301280001

M. Utility Final Safety Analysis Report (FSAR) & amendments

8301200111 Forwards Amend 31 to FSAR, Amend 13 to Fire Hazards Analysis
(filed in PDR Category F) & rev to Emergency Plan (filed in
Central Files).
DIETCH, R. Southern California Edison Co. 83/01/06. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 6pp. 16863 035
24X Fiche 50-361, 83/01/06, 8301200111

--8301200115 Amend 31 to FSAR. Nineteen oversize drawings encl. Aperture
cards available in PDR.
* Southern California Edison Co * San Diego Gas & Electric Co
82/12/31 131pp. 16860 041 24X Fiche 50-361, 83/01/06,
8301200111.

P. Operating license stage documents & correspondence

8301190145 Partial response to FOIA request for documents re proposed
rev &/or update to reactor safety study ref in NUREG-0784,
Chapter 10 as RE II & documents re discussion of reactor
cooling method. Forwards App A documents.
FELTON, J. M. Division of Rules and Records 82/11/22. SHOLLY, B. C.
Union of Concerned Scientists 3pp. 16866 278 24X
Fiche 50-000, 82/11/22, 8301190145.

--8202240183 Comments on Ofc of Research & Stds memo "Feed & Bleed Issue
for C-E Applicants." re risk implications of C-E reactor
designs which lack capability for cooling via HPI &
deliberate venting of RCS
LOBEL, R. M. Auxiliary Systems Branch 82/02/05. RUBENSTEIN, L. B.
Assistant Director for Core & Plant Systems. 5pp 16867 077. 24X
Fiche 50-000, 82/11/22, 8301190145.

8301100217 Forwards Affidavit of Svc of application for Amend 1 to
License NPF-1 submitted w/utl 821021 ltr
MEDFORD, H. O. Southern California Edison Co. 82/12/17.
KNIGHTON, O. W. Licensing Branch 3. 4pp. 16702 053 24X
Fiche 50-362, 82/12/17, 8301100217.

8301030016 Discusses mods to component cooling water sys boundary
valves inside containment. Fully operational containment
isolation actuation signal will be added to valves within
90 days
BASKIN, K. P. Southern California Edison Co 82/12/22. KNIGHTON, O. W.
Licensing Branch 3 2pp 16615 174 24X Fiche 50-361, 82/12/22,
8301030016.

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL &
holders of CPs re filings concerning 10CFR80 production &
utilization facilities. Current listing of branch assignments
for nuclear reactor projects & svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301030169 Forwards action plan & charter of plant operations review
committee. Rept & corrective actions planned will be
submitted no later than 2 wks prior to exceeding SX power
DIETCH, R. Southern California Edison Co 82/12/28 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 13pp 16617 036
24X Fiche 50-362, 82/12/28, 8301030169

8301040283 Commits to fix concern identified as closure of valves in
high pressure safety injection pumps prior to Unit 2 entry
into Mode 1 operation & identify design changes by 830114 to
reduce probability of recurrence of 821217 event
DIETCH, R. Southern California Edison Co 82/12/29 EISENHUT, D. O.
Division of Licensing 2pp. 16638 359 24X Fiche 50-361, 82/12/29,
8301040283

8301040285 Requests approval of proposed Tech Spec change re EBF
actuation sys instrumentation & ECCS subsystems by 821230
Formal request for amend of Licenses NPF-10 & NPF-15 will be
submitted by 830117
BASKIN, K. P. Southern California Edison Co 82/12/29 KNIGHTON, O. W.
Licensing Branch 3 4pp 16722 298 24X Fiche 50-361, 82/12/29,
8301040285

8301100205 Informs that addl info re detailed cost/benefit analysis for
proposed hardware mods to increase reliability of auxiliary
feedwater motor pumps will not be supplied by 830101 per
821029 commitment. Info expected by 830117
MEDFORD, H. O. Southern California Edison Co 82/12/30
KNIGHTON, O. W. Licensing Branch 3 1p 16702 167 24X
Fiche 50-361, 82/12/30, 8301100205

8301120519 Forwards Amends 13 & 2 to Licenses NPF-10 & NPF-15,
respectively, safety evaluation & notice of issuance &
availability. Amends delete requirement for automatic closing
of ECCS miniflow valves
KNIGHTON, O. W. Licensing Branch 3 82/12/30 DIETCH, R. Southern
California Edison Co COTTON, O. D. San Diego Gas & Electric Co
4pp 16798 283 24X Fiche 50-361, 82/12/30, 8301120519

--8301120529 Amends 13 & 2 to Licenses NPF-10 & NPF-15, respectively,
deleting requirements for automatic closing of ECCS miniflow
valves upon receipt of recirculation actuation signal or
test signal.
KNIGHTON, O. W. Licensing Branch 3 82/12/30 6pp. 16798 287
24X Fiche 50-361, 82/12/30, 8301120519

--8301120537 Safety evaluation supporting Amends 13 & 2 to Licenses
NPF-10 & NPF-15, respectively.
* Office of Nuclear Reactor Regulation, Director 82/12/30 4pp
16798 293. 24X Fiche 50-361, 82/12/30, 8301120519

--8301120547 Notice of issuance & availability of Amends 13 & 2 to
Licenses NPF-10 & NPF-15, respectively
KNIGHTON, O. W. Licensing Branch 3 82/12/30 3pp 16798 297
24X Fiche 50-361, 82/12/30, 8301120519

8301120075 Forwards 821222 summary of 821208 meeting w/utl, Sandia,
Burns & Roe & C-E at Palo Verde site re rapid
depressurization & DHR capability.
LICHTA, E. A. Licensing Branch 3 83/01/05 Licensing Branch 3
2pp 16786 308 24X Fiche 50-000, 83/01/05, 8301120075

--8301040046 Summary of 821207-08 meetings onsite w/utl, NUTECH, Burns
& Roe, Sandia, Bechtel & C-E re rapid depressurization & DHR
capability
MARCHESE, A. R. Generic Issues Branch 82/12/22 Generic Issues
Branch 3pp. 16786 310 24X Fiche 50-000, 83/01/05, 8301120075

8301120091 Notification of 830112 site meeting w/utl to discuss
full-power operation.
ROOD, H. Licensing Branch 3 83/01/06. KNIGHTON, O. W. Licensing
Branch 3. 4pp. 16796 034 24X Fiche 50-362, 83/01/06, 8301120091

8301100309 Preliminary application for amend to License NPF-15, changing Tech Spec 3/4 3 2, Table 3 3-5 re EBF response time. Formal request & Class II amend fee will be submitted by 830124. Description of changes & existing Tech Spec encl. BASKIN, K. P. Southern California Edison Co. 83/01/07. KNIGHTON, Q. W. Licensing Branch 3. 7pp. 16697 354. 24X Fiche 50-362, 83/01/07, 8301100309.

--8301100310 Proposed Tech Spec Table 3 3-5 re EBF response time. * Southern California Edison Co. 83/01/07. 3pp. 16697 361. 24X Fiche 50-362, 83/01/07, 8301100309.

8301210311 Forwards summary of 821207 meeting w/utl at site re rapid depressurization & DHR. RDOOD, H. Licensing Branch 3. 83/01/07. Licensing Branch 3. 3pp. 16893 232. 24X Fiche 50-361, 83/01/07, 8301210311.

8301130014 Forwards "Auxiliary Feedwater Sys Availability Including Effects of Steam Supply Line Rupture," per utl 821029 & 1107 commitments Sys would not be significantly degraded in event of pipe break. Design change not warranted. BASKIN, K. P. Southern California Edison Co. 83/01/11. KNIGHTON, Q. W. Licensing Branch 3. 3pp. 16793 089. 24X Fiche 50-361, 83/01/11, 8301130014.

--8301130015 "Auxiliary Feedwater Sys Availability Including Effects of Steam Supply Line Rupture." * Bechtel Corp. 82/12/31. 102pp. 16793 092. 24X Fiche 50-361, 83/01/11, 8301130014.

8301130022 Advises that proposed Tech Specs re overtime limits, required by Generic Ltr 82-16, will not be submitted within required time due to utl evaluation of NRC policy. Tech Specs will be submitted upon review completion. BASKIN, K. P. Southern California Edison Co. 83/01/11. KNIGHTON, Q. W. Licensing Branch 3. 1p. 16791 155. 24X Fiche 50-361, 83/01/11, 8301130022.

8301180204 Forwards proposed changes to Tech Spec 4 5.2 f, "ECCS," reducing high pressure safety injection pump performance requirements for power levels less than 83% Formal request for amends to DLs expected during wk of 830131. BASKIN, K. P. Southern California Edison Co. 83/01/14. KNIGHTON, Q. W. Licensing Branch 3. 2pp. 16825 269. 24X Fiche 50-361, 83/01/14, 8301180204.

--8301180208 Proposed changes to Tech Spec 4 5.2 f, "ECCS," reducing high pressure safety injection pump performance requirements for power levels less than 83%. * Southern California Edison Co. 83/01/14. 2pp. 16825 271. 24X Fiche 50-361, 83/01/14, 8301180204.

8301180227 Forwards Amend Applications 17 & 3 to Licenses NPF-10 & NPF-15, respectively, proposing changes to Sections 2 C(23) & 2 C(18) re emergency preparedness conditions. Prompt review requested. Class I & II amend fee encl. DIETCH, R. Southern California Edison Co. 83/01/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16825 101. 24X Fiche 50-361, 83/01/14, 8301180227.

--8301180232 Amend Applications 17 & 3 to Licenses NPF-10 & NPF-15, respectively, proposing changes to Sections 2 C(23) & 2 C(18) re emergency preparedness conditions. Descriptions of proposed changes encl. DIETCH, R. Southern California Edison Co. 83/01/14. 18pp. 16825 103. 24X Fiche 50-361, 83/01/14, 8301180227.

8301280028 Forwards Amend 1 to License NPF-15, safety evaluation & notice of issuance & availability. Amend allows noncritical component cooling water loop to circulate water to reactor coolant pump. EISENHUT, D. O. Division of Licensing. 83/01/14. DIETCH, R. Southern California Edison Co. COTTON, G. D., BERNATH, L. San Diego Gas & Electric Co. 5pp. 16971 296. 24X Fiche 50-362, 83/01/14, 8301280028.

--8301280031 Amend 1 to License NPF-15, allowing noncritical component cooling water loop to circulate water to reactor coolant pumps after safety injection initiation. EISENHUT, D. O. Division of Licensing. 83/01/17. 10pp. 16971 301. 24X Fiche 50-362, 83/01/14, 8301280028.

--8301280034 Safety evaluation supporting Amend 1 to License NPF-15. * Office of Nuclear Reactor Regulation, Director. 83/01/14. 4pp. 16971 311. 24X Fiche 50-362, 83/01/14, 8301280028.

--8301280037 Notice of issuance & availability of Amend 1 to License NPF-15. KNIGHTON, Q. W. Licensing Branch 3. 83/01/14. 4pp. 16971 315. 24X Fiche 50-362, 83/01/14, 8301280028.

8301200074 Forwards Affidavit of Svc attesting to completion of distribution of Amend Application 16 to License NPF-10 & Amend Application 3 to License NPF-15. MEDFORD, M. O. Southern California Edison Co. 83/01/18. KNIGHTON, Q. W. Licensing Branch 3. 4pp. 16863 223. 24X Fiche 50-361, 83/01/18, 8301200074.

8301280012 Notification of 830120 meeting w/utl in Bethesda, MD to discuss auxiliary feedwater pump motor bearing qualification. RDOOD, H. Licensing Branch 3. 83/01/18. KNIGHTON, Q. W. Licensing Branch 3. 4pp. 16962 348. 24X Fiche 50-361, 83/01/18, 8301280012.

8301270055 Forwards application for amend to License NPF-15 revising Tech Specs re safety injection tanks, cold shutdown loops filled, reactor trip setpoints, DNBR margin, ESF actuation sys, auxiliary feedwater sys & procedures & programs. DIETCH, R. Southern California Edison Co. 83/01/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 16935 083. 24X Fiche 50-362, 83/01/25, 8301270055.

--8301270064 Amend Application 2 to License NPF-15 revising Tech Specs re safety injection tanks, cold shutdown loops filled, reactor trip setpoints, DNBR margin, ESF actuation sys, auxiliary feedwater sys & procedures & programs. DIETCH, R. Southern California Edison Co. COTTON, G. D. San Diego Gas & Electric Co. MOYT, Q. W. Anaheim, CA. 83/01/25. 10pp. 16935 085. 24X Fiche 50-362, 83/01/25, 8301270055.

--8301270073 Proposed Tech Specs re safety injection tanks, cold shutdown loops filled, reactor trip setpoints, DNBR margin, ESF actuation sys, auxiliary feedwater sys & procedures & programs. * Southern California Edison Co. 83/01/25. 43pp. 16935 096. 24X Fiche 50-362, 83/01/25, 8301270055.

G Inspection reports, IE Bulletins & correspondence

8301030021 Forwards IE Insp Rept 50-362/82-32 on 821025-1125 No noncompliance noted. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 82/12/06. PAPAY, L. T. Southern California Edison Co. 2pp. 16615 152. 24X Fiche 50-362, 82/12/06, 8301030021.

--8301030023 IE Insp Rept 50-362/82-32 on 821025-1125 No noncompliance noted. Major areas inspected: preoperational & startup test programs, including plant tour, test result review, initial fuel load witnessing & independent insp effort. PATE, R. J., KIRBCH, D. F. Division of Resident, Reactor Project & Engineering Programs. 82/12/06. 2pp. 16615 154. 24X Fiche 50-362, 82/12/06, 8301030021.

8301030208 Forwards IE Insp Repts 50-361/82-39 & 50-362/82-31 on 821026-1128 & notice of violation. CREWS, J. L. Division of Resident, Reactor Project & Engineering Programs. 82/12/09. PAPAY, L. T. Southern California Edison Co. 2pp. 16617 253. 24X Fiche 50-361, 82/12/09, 8301030208.

--8301030210 IE Insp Repts 50-361/82-39 & 50-362/82-31 on 821026-1128 Noncompliance noted: Failure to properly administer operator overtime. CHAFFEE, A., KIRBCH, D. Division of Resident, Reactor Project & Engineering Programs. 82/12/07. 12pp. 16617 257. 24X Fiche 50-361, 82/12/09, 8301030208.

8301030107 Forwards IE Insp Rept 50-362/82-34 on 821025-29 & 1102-03 No noncompliance noted. BOOK, H. E. Division of Radiological Safety & Safeguards Program. 82/12/13. PAPAY, L. T. Southern California Edison Co. 2pp. 16613 232. 24X Fiche 50-362, 82/12/13, 8301030107.

--8301030110 IE Insp Rept 50-362/82-34 on 821025-29 & 1102-03 No noncompliance noted. Major areas inspected: radiation protection program, radwaste bldg, HVAC sys status & status of NUREG-0737, Items II B 3, II F, I, III D 3 3 & II F 1 2. CILLI, B. M., WENSLAWSKI, F. A., BOOK, H. E. Division of Radiological Safety & Safeguards Program. 82/12/10. 7pp. 16613 234. 24X Fiche 50-362, 82/12/13, 8301030107.

--8301030119 Documents commitments provided on 821103 re planned improvements in design & operation of auxiliary bldg vent sys & administrative controls to assure that airborne contamination & gaseous releases controlled per FBAR. RAY, H. B. Southern California Edison Co. 82/11/05. ENGELKEN, R. H. Region 3, Office of Director. 2pp. 16613 243. 24X Fiche 50-362, 82/12/13, 8301030107.

8208190269 IE Info Notice 82-31, "Overexposures in PWR Cavities." Svc 1st encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/12/21. Consolidated Edison Co of New York, Inc. 11pp. 16689 239. 24X Fiche 50-000, 82/12/21, 8208190269.

DOCKETED ITEMS

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc. 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NRPD Relay Failures in Reactor Protection Sys" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc. 109pp. 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves." Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301040245 Forwards BALP on 820818 & discussed w/util on 821108. BALP rept covers period Jul 1981 - June 1982 Performance acceptable. List of attendees encl.
ENGELKEN, R H Region 5, Office of Director. 82/12/30 PAPAY, L T. Southern California Edison Co 3pp 16639 195 24X Fiche 50-361, 82/12/30, 8301040245

--8301040248 BALP rept for Jul 1981 - June 1982. Overall performance acceptable
Region 5, Office of Director 82/08/18 40pp. 16639 198 24X Fiche 50-361, 82/12/30, 8301040245

--8301040254 Forwards comments re draft BALP rept, per NRC 821015 ltr. Specific plan & schedule developed for full implementation of power plant mgt info sys.
DIETCH, R Southern California Edison Co 82/12/03. ENGELKEN, R H Region 5, Office of Director 4pp 16639 237. 24X Fiche 50-361, 82/12/30, 8301040254

8301180352 Forwards IE Insp Rept 50-362/82-36 on 821126-1224 No noncompliance noted
BISHOP, T M Division of Resident, Reactor Project & Engineering Programs. 83/01/03 PAPAY, L T. Southern California Edison Co 2pp 16824 297 24X Fiche 50-362, 83/01/03, 8301180352

--8301180360 IE Insp Rept 50-362/82-36 on 821126-1224 No noncompliance noted. Major areas inspected operational safety verification, audits of QA for startup testing & independent insp effort.
PATE, R J, KIRSCH, D F. Division of Resident, Reactor Project & Engineering Programs. 83/01/03. 3pp. 16824 297. 24X Fiche 50-362, 83/01/03, 8301180352

8301180273 Forwards IE Insp Repts 50-361/82-40 & 50-362/82-33 on 821129-1221 No noncompliance noted
BISHOP, T M Division of Resident, Reactor Project & Engineering Programs. 83/01/04 PAPAY, L T. Southern California Edison Co 2pp 16831 130. 24X Fiche 50-361, 83/01/04, 8301180273

--8301180280 IE Insp Repts 50-361/82-40 & 50-362/82-33 on 821129-1221 No noncompliance noted. Major areas inspected operations program & startup test program including operational safety verification & monthly surveillance observations
CHAFFEE, A, KIRSCH, D. Division of Resident, Reactor Project & Engineering Programs. 83/01/03 5pp 16831 132. 24X Fiche 50-361, 83/01/04, 8301180273

8301250636 Ack receipt of 830103 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-361/82-39 & 50-362/82-31
BISHOP, T M Division of Resident, Reactor Project & Engineering Programs. 83/01/17 PAPAY, L T. Southern California Edison Co. 1p 16903 199. 24X Fiche: 50-361, 83/01/19, 8301250636

R Periodic operating reports & related correspondence

8301270171 Forwards Monthly Operating Repts for Nov 1982 Rev 9 to Offsite Dose Calculation Manual net encl.
RAY, H B Southern California Edison Co 82/12/15 Office of Resource Management, Director 1p 16935 001 24X Fiche 50-361, 82/12/15, 8301270171

--8301270183 Monthly Operating Repts for Nov 1982
MAYNEATHER, L. Southern California Edison Co 82/12/15 12pp 16935 002 24X Fiche 50-361, 82/12/15, 8301270171

S Reportable occurrences, LERs & related correspondence

8301030058 Forwards LERs 82-142/01T-0 & 82-001/01T-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/12/13 ENGELKEN, R H Region 5, Office of Director 2pp 16615 033 24X Fiche: 50-361, 82/12/13, 8301030058

--8301030070 LER 82-001/01T-0 on 821128, emergency chiller E-305 declared inoperable, rendering CREACUS Train B inoperable. Caused by failure of resistance temp detector in motor winding high temp trip circuit. Spare resistance temp detector installed.
RAY, H B Southern California Edison Co 82/12/13 Region 5, Office of Director 1p 16615 036 24X Fiche 50-361, 82/12/13, 8301030058.

8301030227 Forwards LER 82-002/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/12/17 ENGELKEN, R H Region 5, Office of Director 2pp 16617 209 24X Fiche 50-362, 82/12/17, 8301030227

--8301030232 LER 82-002/03L-0 on 821119, during fuel loading operations, water observed leaking through equipment hatch seal into containment. Caused by existing gap around perimeter of hatch bolts retightened.
RAY, H B Southern California Edison Co 82/12/17 Region 5, Office of Director 2pp. 16617 211 24X Fiche 50-362, 82/12/17, 8301030227

8301170353 RO 82-006, on 821217, ESF actuation signal inadvertently actuated, resulting in actuation of containment isolation, safety injection & recirculation signals.
RAY, H B Southern California Edison Co. 82/12/20 ENGELKEN, R H Region 5, Office of Director, 1p 16813 095 24X Fiche 50-362, 82/12/20, 8301170353

8301170295 Forwards LERs 82-137/03L-0 & 82-004/03L-0 Detailed event analysis submitted.
RAY, H B Southern California Edison Co 82/12/23 ENGELKEN, R H Region 5, Office of Director 2pp 16810 035 24X Fiche 50-361, 82/12/23, 8301170295

--8301170304 LER 82-004/03L-0 on 821124, samples from control room emergency air cleanup sys train A charcoal absorber failed to satisfy methyl iodine removal capability. Caused by activated charcoal degradation. Charcoal replaced.
RAY, H B Southern California Edison Co 82/12/23 Region 5, Office of Director 1p 16810 038. 24X Fiche 50-361, 82/12/23, 8301170295

8301170364 Forwards LER 82-003/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co. 82/12/27 ENGELKEN, R H Region 5, Office of Director 2pp 16813 184 24X Fiche 50-362, 82/12/27, 8301170364.

--8301170367 LER 82-003/03L-0 on 821127, while in Mode 6, channel 2 steam monitor 301-006 lost visual indication & declared inoperable. Caused by loss of power when monitor control ctr 38N taken out of svc. Load lists will be reviewed.
RAY, H B Southern California Edison Co 82/12/27. Region 5, Office of Director 1p 16813 186 24X Fiche 50-362, 82/12/27, 8301170364

8301170481 RO on 821217, incident involving emergency safety features actuation signal occurred. Written followup rept w/interim LER 82-006 will be submitted by 821228.
RAY, H B Southern California Edison Co 82/12/27 ENGELKEN, R H Region 5, Office of Director 1p. 16815 026. 24X Fiche 50-362, 82/12/27, 8301170481.

8301100191 Notifies of actions to be performed re 821217 ESF actuation sys event per 821228 ltr. Based on 821228 meeting & NRC acceptance of listed commitments, facility authorized for Mode 2 operation.
DIETCH, R Southern California Edison Co 82/12/29. EISENHUT, D O Office of Nuclear Reactor Regulation, Director. 2pp 16702 165 24X Fiche 50-361, 82/12/29, 8301100191.

8301170471 Forwards LER 82-006/017-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 82/12/30 ENGELKEN, R H
Region 5, Office of Director 2pp 16814 357 24X
Fiche 50-362, 82/12/30, 8301170471

--8301170477 LER 82-006/017-0 on 821217, while in Mode 5, ESF actuation sys
inadvertently activated resulting in simultaneous actuation
of safety injection actuation signal & recirculation
actuation signal Cause under investigation
RAY, H B Southern California Edison Co 82/12/30 Region 5,
Office of Director 1p 16814 359 24X Fiche 50-362, 82/12/30,
8301170471

8301200093 Forwards LER 82-005/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 83/01/04 ENGELKEN, R H
Region 5, Office of Director 2pp 16865 042 24X
Fiche 50-362, 83/01/04, 8301200093

--8301200109 LER 82-005/03L-0 on 821205, during Mode 5, diesel generator
30003 taken out of svc leaving boration flow paths w/o
emergency power sources Caused by personnel error due to
failure to recognize consequences Personnel counseled
RAY, H B Southern California Edison Co 83/01/04 Region 5,
Office of Director 1p 16865 044 24X Fiche 50-362, 83/01/04,
8301200093

8301200113 Forwards LER 82-007/03L-0 Detailed event analysis submitted
RAY, H B Southern California Edison Co 83/01/08 ENGELKEN, R H
Region 5, Office of Director 2pp 16865 053 24X
Fiche 50-362, 83/01/08, 8301200113

--8301200120 LER 82-007/03L-0 on 821211, during Mode 5, review of strip
chart recordings of RCS temps during filling & venting
operations on 821210 indicated RCS heatup rate exceeded
Caused by inadequate attention to heatup restrictions
RAY, H B Southern California Edison Co 83/01/08 Region 5,
Office of Director 1p 16865 055 24X Fiche 50-362, 83/01/08,
8301200113

8301180081 Advises that commitments identified in util 821228 & 29 ltrs
re ESF actuation sys 821217 actuation event addressed Short-
term actions resulting from event satisfactorily
implemented
BASKIN, K P Southern California Edison Co. 83/01/14 KNIGHTON, O W
Licensing Branch 3, 10pp 16833 336 24X Fiche 50-361, 83/01/14,
8301180081

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OL, NSB & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing. Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories. Bvc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-364 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-39 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability."
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73 21
safeguards info for licensing review Procedures re
transmittal of info outlined. Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301030131 Releases public version of revised emergency plan
implementing procedures.
FELTON, J M Division of Rules and Records 82/12/22 Document
Management Branch 1p 16630 214 24X Fiche 50-348, 82/12/22,
8301030131

--8301030138 Forwards public version of revised emergency plan
implementing procedures, including Procedures FPN-O-EIP-28,
"Recovery - Technical Support Ctr," FPN-O-EIP-16, "Emergency
Equipment & Supplies" & FPN-O-EIP-13, "Fire Emergencies"
HUDSPETH, J B Alabama Power Co 82/12/13 Office of Nuclear
Reactor Regulation, Director 1p 16630 215 24X
Fiche 50-348, 82/12/22, 8301030131

--8301030144 Public version of revised emergency plan implementing
procedures, including Procedures FPN-O-EIP-28, "Recovery -
Technical Support Ctr," FPN-O-EIP-16, "Emergency Equipment
& Supplies" & FPN-O-EIP-13, "Fire Emergencies"
* Alabama Power Co 82/12/09 113pp 16630 216 24X
Fiche 50-348, 82/12/22, 8301030131

8301110054 Responds to 820921 ltr re Revs 4 & 5 to Security Plan
Changes consistent w/10CFR50 54(p) & acceptable Addl
comments encl Encl to 820921 ltr withheld (ref 10CFR73 21)
VARQA, B A Operating Reactors Branch 1 83/01/05 CLAYTON, F L
Alabama Power Co 3pp 16779 140 24X Fiche 50-348, 83/01/05,
8301110054

8301190063 Releases public version of revised Emergency Plan
Implementing Procedures
FELTON, J M Division of Rules and Records 83/01/13 Document
Management Branch 1p 16847 097 24X Fiche 50-348, 83/01/13,
8301190063

--8301190074 Forwards public version of revised Emergency Plan
Implementing Procedures FNP-O-EIP-7, "Security Support to
Emergency Plan" & FNP-O-EIP-8, "Notification Roster"
Receipt form encl
HUDSPETH, J B Alabama Power Co 82/12/30 Office of Nuclear
Reactor Regulation, Director 1p 16847 099 24X
Fiche 50-348, 83/01/13, 8301190063

--8301190080 Public version of revised Emergency Plan Implementing
Procedures FNP-O-EIP-7, "Security Support to Emergency Plan"
& FNP-O-EIP-8, "Notification Roster"
* Alabama Power Co 82/12/28 104pp 16847 100 24X
Fiche 50-348, 83/01/13, 8301190063

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL &
holders of CPs re filings concerning 10CFR50 production &
utilization facilities Current listing of branch assignments
for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16688 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301060394 Application for amend to Licenses NPF-2 & NPF-B consisting
of proposed changes to Tech Specs reducing diesel generator
load testing & deleting river water sys Safety evaluations
encl
CLAYTON, F L Alabama Power Co. 82/12/30 VARQA, B A Office of
Nuclear Reactor Regulation, Director 18pp 16676 186 24X
Fiche 50-348, 82/12/30, 8301060394

--8301060398 Proposed changes to Tech Specs reducing diesel generator
load testing & deleting river water sys
* Alabama Power Co. 82/12/30 22pp 16676 204 24X
Fiche 50-348, 82/12/30, 8301060394

8301070342 Responds to 821008 & 1210 requests for deletion of Tech
Spec 3/4.3 4 re turbine overspeed protection for periodic
surveillance testing & insp of turbine valves. Decision on
request will not be made prior to completion of review
VARQA, B A Operating Reactors Branch 1 82/12/30 CLAYTON, F L
Alabama Power Co 3pp 16690 120 24X Fiche 50-364, 82/12/30,
8301070342

8301110626 Application to amend Licenses NPF-2 & NPF-B, deleting
requirements for boron injection tank & boron injection
heat tracing
CLAYTON, F L Alabama Power Co 82/12/30 VARQA, B A Office of
Nuclear Reactor Regulation, Director 4pp 16745 093 24X
Fiche 50-348, 82/12/30, 8301110626

--8301110627 "Boron Concentration Reduction in Boron Injection Tank,
JM Farley Nuclear Plant, Units 1 & 2" Proposed Tech Specs
encl
* Alabama Power Co. 82/12/31 95pp 16745 097 24X
Fiche 50-348, 82/12/30, 8301110626

8301060272 Forwards revised NPDES permit application
CLAYTON, F L Alabama Power Co 83/01/03 Region 2, Office of
Director 187pp 16677: 207 24X Fiche 50-348, 83/01/03, 8301060272

DOCKETED ITEMS

8301130113 Forwards list of licensing items requiring NRC approval in 1983
CLAYTON, F L Alabama Power Co 83/01/04 VARQA, S A Office of
Nuclear Reactor Regulation, Director 9pp 16795 316 24X
Fiche 50-348, 83/01/04, 8301130113

8301110532 Notifies that util cannot commit to submittal dates of
plant-specific calculations using approved revised small
break LOCA per NUREG-0737, Items 11 K 3 30 & 11 K 3 31
Schedule expected in 90 days
CLAYTON, F L Alabama Power Co 83/01/07 VARQA, S A Office of
Nuclear Reactor Regulation, Director 2pp 16746 005 24X
Fiche 50-348, 83/01/07, 8301110532

8301140203 Forwards descriptions of nine completed license conditions
& subsequent commitments addressing outstanding issues per
NUREG-0737 Closure of completed license conditions
requested
CLAYTON, F L Alabama Power Co 83/01/07 VARQA, S A Office of
Nuclear Reactor Regulation, Director 10pp 16807 122 24X
Fiche 50-348, 83/01/07, 8301140203

8301180091 Application for amend to License NPF-B, requesting relief
from inservice insp requirements of 1974 - Summer 1975
addenda to ASME Code, Section XI, Table IWB-2600, Item Numbers
B1 13, B1 14, B2 9 & B3 8
CLAYTON, F L Alabama Power Co 83/01/10 VARQA, S A Office of
Nuclear Reactor Regulation, Director 3pp 16833 331 24X
Fiche 50-348, 83/01/10, 8301180091

8301170435 Forwards comments on draft Generic Ltr 82-32, "Potential
Steam Generator Related Generic Requirements" Matters w/o
impact on public risk should not become regulatory
requirements
CLAYTON, F L Alabama Power Co 83/01/11 EISENHUT, D O Division
of Licensing 7pp 16813 144 24X Fiche 50-348, 83/01/11,
8301170435

8301250201 Forwards revised list of licensing items requiring NRC
approval in 1983 Dates in util 830104 ltr for item 10
incorrect & should be revised as indicated
CLAYTON, F L Alabama Power Co 83/01/13 VARQA, S A Office of
Nuclear Reactor Regulation, Director 9pp 16896 250 24X
Fiche 50-348, 83/01/13, 8301250201

8301260210 Objects to NRC 821230 decision to delay review of util
821008 request to change Tech Specs, deleting turbine valve
testing requirements interim relief from Tech Spec 3/4.3.4
should be granted due to unnecessary transients
CLAYTON, F L Alabama Power Co 83/01/18 VARQA, S A NRC - No
Detailed Affiliation Given 4pp 16912 309 24X
Fiche 50-348, 83/01/18, 8301260210

Q Inspection reports, IE Bulletins & correspondence

8301250254 Forwards IE Insp Repts 50-348/82-26 & 50-364/82-26 on
821107-10 & notice of violation
VERRELLI, D H Division of Project & Resident Programs 82/12/01
MCDONALD, R P Alabama Power Co 2pp 16896 289 24X
Fiche 50-348, 82/12/01, 8301250254

--8301250258 Notice of violation from insp on 821107-10,
"Division of Project & Resident Programs" 82/12/01 1p
16896 291 24X Fiche 50-348, 82/12/01, 8301250254

--8301250264 IE Insp Repts 50-348/82-26 & 50-364/82-26 on 821107-10
Noncompliance noted-log to record radiographic film
densities not maintained
ECONOMOS, N J, BLAKE, J J Division of Engineering & Technical
Programs 82/11/24 6pp 16896 292 24X Fiche 50-348, 82/12/01,
8301250264

31040357 Forwards summary of 821119 mgt meeting in Region 2 of re
inoperability of containment spray headers
LEWIS, R C Division of Project & Resident Programs 82/12/07,
MCDONALD, R P Alabama Power Co 3pp 16640 193 24X
Fiche 50-348, 82/12/07, 8301040357

31040365 Informs of completion of items re compliance w/IE Bulletin
79-13, Rev 2, "Cracking in Feedwater Sys Piping." Neither
nozzle welds nor adjacent area contained indication of
cracking. Film & exam repts available for review
CLAYTON, F L Alabama Power Co 82/12/09 O'REILLY, J P Region 2,
Office of Director, 1p 16640 164 24X Fiche 50-348, 82/12/09,
8301040365

01250131 Forwards IE Insp Rept 50-364/82-29 on 821116-19 No
noncompliance noted.
DANCE, M C Division of Project & Resident Programs 82/12/14
MCDONALD, R P Alabama Power Co 2pp 16893 218 24X
Fiche 50-348, 82/12/14, 8301250131

--8301250132 IE Insp Rept 50-364/82-29 on 821116-19 No noncompliance
noted Major areas inspected radiation protection during
refueling outage
PEERY, W H, BARK, K P Division of Engineering & Technical
Programs 82/12/09 5pp 16895 220 24X Fiche 50-348, 82/12/14,
8301250132

8301250338 Forwards IE Insp Repts 50-348/82-27 & 50-364/82-27 on
821028-1126 No noncompliance noted
VERRELLI, D H Division of Project & Resident Programs 82/12/14
MCDONALD, R P Alabama Power Co 2pp 16897 260 24X
Fiche 50-348, 82/12/14, 8301250338

--8301250342 IE Insp Repts 50-348/82-27 & 50-364/82-27 on 821028-1126 No
noncompliance noted Major areas inspected monthly
surveillance observation, monthly maint observation,
operational safety verification & independent insp effort
BRADFORD, H H, CANTRELL, F S Division of Project & Resident
Programs 82/12/13 8pp 16897 262 24X Fiche 50-348, 82/12/14,
8301250342

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Bvc
list encl
BEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc
11pp 16889 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification
Testing Experience - Updating of Test Summaries Previously
Published in IE Info Notice 81-29" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/21 Consolidated Edison Co. of New York, Inc
11pp 16681 088, 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North
Anne Nuclear Power Station" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co. of New York, Inc
11pp 16798 017, 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NDFD Relay Failures in
Reactor Protection Sys" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co. of New York, Inc
11pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse
AR Relay W/Latch Attachments Used in Westinghouse Solid
State Protection Sys" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co. of New York, Inc
10pp 16866 014, 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
Valves" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co. of New York, Inc
11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301070342 Responds to 821008 & 1210 requests for deletion of Tech
Spec 3/4.3.4 re turbine overspeed protection for periodic
surveillance testing & insp of turbine valves Decision on
request will not be made prior to completion of review
VARQA, S A Operating Reactors Branch 1 82/12/30 CLAYTON, F L
Alabama Power Co 3pp 16690 120 24X Fiche 50-348, 82/12/30,
8301070342

8301250559 Responds to IE Bulletin 82-04 re use of Dunker-Ramo
electrical penetrations for safety-related sys. No Dunker-
Ramo electrical penetrations installed.
CLAYTON, F L Alabama Power Co 83/01/03, O'REILLY, J P Region 2,
Office of Director, 1p 16906 098 24X Fiche 50-348, 83/01/03,
8301250559

8301180091 Application for amend to License NPF-B, requesting relief
from inservice insp requirements of 1974 - Summer 1975
addenda to ASME Code, Section XI, Table IWB-2600, Item Numbers
B1 13, B1 14, B2 9 & B3 8
CLAYTON, F L Alabama Power Co 83/01/10, VARQA, S A Office of
Nuclear Reactor Regulation, Director 3pp 16833 351, 24X
Fiche 50-348, 83/01/10, 8301180091

R Periodic operating reports & related correspondence

8301240082 Forwards Monthly Operating Rept for Dec 1982
CLAYTON, F L Alabama Power Co 83/01/14 Office of Resource
Management, Director 2pp 16891 004 24X Fiche 50-348, 83/01/14,
8301240082

--8301240084 Monthly Operating Rept for Dec 1982,
HAIRSTON, W O Alabama Power Co 83/01/06 7pp 16891 006 24X
Fiche 50-348, 83/01/14, 8301240082

8301310083 Forwards revised Monthly Operating Rpts for Oct & Nov 1982
CLAYTON, F L Alabama Power Co 83/01/24 Division of Data
Automation & Management Information 1p 16965 001 24X
Fiche: 50-364, 83/01/24, 8301310083

--8301310089 Revised Monthly Operating Rpt for Nov 1982
HAIRSTON, W O Alabama Power Co 82/12/04 App 16966 002 24X
Fiche: 50-364, 83/01/24, 8301310083

--8301310093 Revised Monthly Operating Rpt for Oct 1982
HAIRSTON, W O Alabama Power Co 82/11/04 5pp 16966 006 24X
Fiche: 50-364, 83/01/24, 8301310083

B Reportable occurrences, LERs & related correspondence

8301060278 Forwards LER 82-051/03L-0
CLAYTON, F L Alabama Power Co 82/12/29 Region 2, Office of
Director 1p 16679 091 24X Fiche: 50-364, 82/12/29, 8301060278

--8301060288 LER 82-051/03L-0 on 821203, instrumentation channel
associated w/feed flow indicator FI496 declared inoperable
when indicator failed low Caused by leaking equalizer valve
Valve repaired, tested & channel returned to svc
HAIRSTON, W O Alabama Power Co 82/12/29 Region 2, Office of
Director 1p 16679 092 24X Fiche: 50-364, 82/12/29, 8301060278

8301060358 Forwards corrected LERs 82-047/03X-1 & 82-049/03L-0
CLAYTON, F L Alabama Power Co 82/12/29 Region 2, Office of
Director 1p 16676 244 24X Fiche: 50-364, 82/12/29, 8301060358

--8301060369 Corrected LER 82-047/03X-1 on 821124, determined
FNP-2-STP-63.0 (area temp monitoring) not performing per
Tech Specs Caused by personnel error Procedure
FNP-2-STP-1 0 revised Area temp monitoring completed
HAIRSTON, W O Alabama Power Co 82/12/28 Region 2, Office of
Director 1p 16676 245 24X Fiche: 50-364, 82/12/29, 8301060358

--8301060375 Corrected LER 82-049/03L-0 on 821201, containment atmosphere
activity monitor R-11 & R-12 declared inoperable when
vacuum pump tripped due to erroneous high flow signal
Caused by defective high flow relay Relay replaced
HAIRSTON, W O Alabama Power Co 82/12/23 Region 2, Office of
Director 1p 16676 246 24X Fiche: 50-364, 82/12/29, 8301060358

8301060306 Forwards LERs 82-059/03L-0 & 82-052/03L-0
CLAYTON, F L Alabama Power Co 82/12/30 Region 2, Office of
Director 1p 16678 232, 24X Fiche: 50-348, 82/12/30, 8301060306

--8301060321 LER 82-052/03L-0 on 821211, post-accident hydrogen analyzer
28 declared inoperable when local meter failed low & cell
failure lights & analyzer energized Caused by faulty
analyzer cell & power supply board Components replaced
HAIRSTON, W O Alabama Power Co 82/12/30, Region 2, Office of
Director 1p 16678 234 24X Fiche: 50-348, 82/12/30, 8301060306

8301170433 Forwards LERs 82-060/03L-0 & 82-053/03L-0 & updated LER
81-010/03X-1
CLAYTON, F L Alabama Power Co 83/01/06, Region 2, Office of
Director 1p 16815 001 24X Fiche: 50-348, 83/01/06, 8301170433

--8301170431 LER 82-053/03L-0 on 821207, containment sump discharge
isolation valve HV3376 failed to close Caused by procedural
deficiency in placement of manual jacking device Procedure
revised to specify proper positioning of jacking device
HAIRSTON, W O Alabama Power Co 83/01/06, Region 2, Office of
Director 1p 16815 003 24X Fiche: 50-348, 83/01/06, 8301170433

--8301170461 Updated LER 81-010/03X-1 on 810427 & 30, containment
atmosphere radioactivity monitoring sys R-11 declared
inoperable when filter paper did not advance Caused by paper
spool slipping on shaft Drive shaft adjusted
HAIRSTON, W O Alabama Power Co 83/01/06 Region 2, Office of
Director 2pp 16815 004 24X Fiche: 50-348, 83/01/06, 8301170433

V. Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OL NRB & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams. Advises that meeting
will be held on 830211 re operator licensing. Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche: 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Bvc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche: 50-000, 83/01/11, 8301120078

DOCKET 50-366 EDWIN I HATCH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability."
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche: 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73.21
safeguards info for licensing review Procedures re
transmittal of info outlined Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche: 50-000, 82/12/22, 8212220445

8301050219 Releases public version of revised emergency plan
implementing procedures
FELTON, J M Division of Rules and Records 82/12/28 Document
Management Branch 1p 16669 087 24X Fiche: 50-321, 82/12/28,
8301050219

--8301050223 Forwards public version of revised emergency plan
implementing procedures, including Procedures HNP-4852 re
offsite dose estimations & HNP-4420 re notification of
unusual event
NIX, H C Georgia Power Co 82/12/09 Office of Nuclear Reactor
Regulation, Director 1p 16669 088 24X Fiche: 50-321, 82/12/28,
8301050219

--8301050228 Public version of revised emergency plan implementing
procedures, including Procedures HNP-4852 re offsite dose
estimations & HNP-4420 re notification of unusual event.
BORRELL, E C Georgia Power Co 82/12/08 199pp 16669 089 24X
Fiche: 50-321, 82/12/28, 8301050219

8301290487 Commands performance during 821208-09 full-scale emergency
exercise Merge of simulator operations into full-scale
radiological emergency exercise innovative approach
O'REILLY, J P Region 2, Office of Director 82/12/29 KELLY, R J
Georgia Power Co 2pp 16906 086 24X Fiche: 50-321, 82/12/29,
8301290487

8301140184 Notifies of intention to revise schedule for
implementation of NUREG-0737, Items I C 1, "Revise Emergency
Procedures" & III A 2, "Meteorological Data," in response
to Generic Ltr 82-33
OUCWA, L T Georgia Power Co 83/01/07 STOLZ, J Operating
Reactors Branch 4 1p 16806 102 24X Fiche: 50-321, 83/01/07,
8301140184

8301190096 Releases public version of revised Emergency Plan
Implementing Procedures
FELTON, J M Division of Rules and Records 83/01/13 Document
Management Branch 1p 16848 012 24X Fiche: 50-321, 83/01/13,
8301190096

--8301190102 Forwards public version of revised Emergency Plan
Implementing Procedures, including Procedures HNP-8014 re
handling of licensed radioactive matl, HNP-8009 re personnel
containment survey & HNP-4892 re emergency equipment
NIX, H C Georgia Power Co 82/12/20, Office of Nuclear Reactor
Regulation, Director 1p 16848 013 24X Fiche: 50-321, 83/01/13,
8301190096

--8301190121 Public version of revised Emergency Plan Implementing
Procedures, including Procedures HNP-8014 re handling of
licensed radioactive matl, HNP-8009 re personnel
containment survey & HNP-4892 re emergency equipment
Georgia Power Co 82/12/20, 46pp 16848 014 24X
Fiche: 50-321, 83/01/13, 8301190096

8301280500 Forwards draft SER based on review of 820701 submittal re
App R exemption requests. Util requested to propose necessary
corrections within 3 wks
STOLZ, J F Operating Reactors Branch 4 83/01/20, BECKHAM, J T,
Georgia Power Co 30pp 16971 320 24X Fiche: 50-321, 83/01/20,
8301280500

DOCKETED ITEMS

P Operating license stage documents & correspondence

8301030022 Forwards info to verify acceptance criteria of NUREG-0737, Item II X 3 22, "Automatic Switchover of RCIC Sys Section," will be satisfied Installation of sys should be completed by Sept 1983
 QUACH, L T Georgia Power Co 82/12/21 Office of Nuclear Reactor Regulation, Director 3pp 16615 106 24X Fiche 50-321, 82/12/21, 8301030022

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
 EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

8301060074 Advises of change in site property boundary Ownership of approx two acres transferred to Calvary Baptist Church for use as cemetery No significant impact on operations expected Map encl
 QUACH, L T Georgia Power Co 82/12/29 Office of Nuclear Reactor Regulation, Director 2pp 16670 007 24X Fiche 50-321, 82/12/29, 8301060074

8301070176 Forwards request for addl info re NUREG-0737, Item II, D 1, "Safety/Relief Valve Testing" Response requested within 90 days of receipt of ltr.
 STOLZ, J F Operating Reactors Branch 4 82/12/29 BECKHAM, J T Georgia Power Co 3pp 16707 345 24X Fiche 50-321, 82/12/29, 8301070176

8301100096 Notification of 830119 meeting w/util & Bechtel in Bethesda, MD to discuss status of remaining issues re review of purging & venting during normal operations
 RIVENBARK, O Operating Reactors Branch 4 83/01/06 STOLZ, J F Operating Reactors Branch 4 2pp 16767 358 24X Fiche 50-321, 83/01/06, 8301100096

8301170042 Submits addl info on implementation of NUREG-0313, Rev 1, pursuant to NRC B21101 ltr
 QUACH, L T Georgia Power Co 83/01/07 STOLZ, J Operating Reactors Branch 4 11pp 16812 229 24X Fiche 50-321, 83/01/07, 8301170042

8301101034 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr Svc list encl
 EISENHUT, D O Division of Licensing 83/01/10 Commonwealth Edison Co 13pp 16868 158 24X Fiche 50-000, 83/01/10, 8301101034

8301250693 Summary of 821217 meeting w/OE & Mark I Owners Group in Bethesda, MD re suppression pool local to bulk temp difference analysis & single vent lateral chugging load
 SIEGEL, B Operating Reactors Branch 2 83/01/18 Operating Reactors Branch 2 53pp 16907 225 24X Fiche 50-000, 83/01/18, 8301250693

8301270166 Informs that response to NRC 821217 request for addl info in support of post-implementation review of NUREG-0737, Items II, F 1, 4, II F 1 5 & II F 1 6 cannot be submitted within 30 days All requested info will be submitted by 830419
 QUACH, L T Georgia Power Co 83/01/18 STOLZ, J Operating Reactors Branch 4 1p 16934-363 24X Fiche 50-321, 83/01/18, 8301270166

8301260555 Disagrees w/util statement that new position of General Manager, QA & Radiological Health & Safety, elevates QA organization to higher level New position adds level between QA & util President
 NOVAK, T H Assistant Director for Licensing, 83/01/24 DUTTON, D Georgia Power Co 2pp 16919 350 24X Fiche 50-000, 83/01/24, 8301260555

Q Inspection reports, IE Bulletins & correspondence

8301040645 Forwards IE Insp Repts 50-321/82-34 & 50-366/82-32 on 821101-05 No noncompliance noted
 DANCE, H C Division of Project & Resident Programs 82/11/26 YELLY, R J Georgia Power Co 2pp 16642 198 24X Fiche 50-321, 82/11/26, 8301040645

--8301040652 IE Insp Repts 50-321/82-34 & 50-366/82-32 on 821101-05 No noncompliance noted Major areas inspected inservice insp, IE Bulletin 82-03 & previous Insp findings
 CROMLEY, B R, BLAKE, J J Division of Engineering & Technical Programs 82/11/24 10pp 16642 200, 24X Fiche 50-321, 82/11/26, 8301040652

8301040190 Forwards IE Insp Repts 50-321/82-40 & 50-366/82-38 on 821115-19 No noncompliance noted
 DANCE, H C Division of Project & Resident Programs 82/12/02 KELLV, R J Georgia Power Co 2pp 16631 003 24X Fiche 50-321, 82/12/02, 8301040190

--8301040193 IE Insp Repts 50-321/82-40 & 50-366/82-38 on 821115-19 No noncompliance noted Major areas inspected potential overexposure, personnel qualifications, posting, labeling & control of licensed matl & followup on previous insp items
 WRAY, J R, BARR, K P Division of Project & Resident Programs 82/12/01 6pp 16631 005 24X Fiche 50-321, 82/12/02, 8301040193

8301040650 Forwards IE Insp Repts 50-321/82-37 & 50-366/82-35 on 821116-19 No noncompliance noted
 DANCE, H C Division of Project & Resident Programs 82/12/07 KELLV, R J Georgia Power Co 2pp 16642 122 24X Fiche 50-321, 82/12/07, 8301040650

--8301040654 IE Insp Repts 50-321/82-37 & 50-366/82-35 on 821116-19 No noncompliance noted Major areas inspected, inservice insp & IE Bulletin 82-03
 CROMLEY, B R, BLAKE, J J Division of Engineering & Technical Programs 82/12/03 7pp 16642 124 24X Fiche 50-321, 82/12/07, 8301040650

8301100050 Responds to FOIA request for 12 categories of documents re Facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
 FELTON, J M Division of Rules and Records, 82/12/07 HATT, S L Ohio Citizens for Responsible Energy 5pp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100059 Advises that insp of licensee responses to IE Bulletin 78-03 per IE Manual Chapter 92703 completed as documented in listed IE insp repts, in response to 780823 request
 LONG, F J Region 2, Atlanta, Reactor Operations Nuclear Support Branch 78/10/13 WOODRUFF, R W Office of Inspection & Enforcement, Office of the Director 1p 16754 230 24X Fiche 50-000, 82/12/07, 8301100059

--8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated w/DNR Offgas Sys Operations," completed, including reviews of licensee responses & offgas sys. Summaries of offgas sys encl.
 JORDAN, E L Office of Inspection & Enforcement, Office of the Director, 78/11/29 GRIMES, B K Assistant Director for Engineering & Projects (Pre 790625) 37pp 16794 240, 24X Fiche 50-000, 82/12/07, 8301100064

8301040328 Suppl 800729 response to IE Bulletin 80-16 re pressure transmitters Justification for continued operation discussed Description of safety-related application of Model 1151 transmitters used in MBIV leakage control sys encl
 BECKHAM, J T Georgia Power Co, 82/12/14, O'REILLY, J P Region 2, Office of Director 3pp 16642 067 24X Fiche 50-321, 82/12/14, 8301040328

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl.
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 239, 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21, Consolidated Edison Co of New York, Inc 115pp 16681 088, 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station," Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22, Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys" Svc list encl.
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27, Consolidated Edison Co. of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl.
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16868 014, 24X Fiche 50-000, 82/12/28, 8208190273

B212040354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co. of New York, Inc
11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212040354

B301120177 Updates 801101 response to IE Bulletin 79-018 re electrical equipment qualification Completion of Mld Environ
Qualification Programs deferred until publication of final
rule (SECY-82-207) Summary of outstanding items encl
GUCHA, L T Georgia Power Co 83/01/03 Office of Nuclear Reactor
Regulation, Director 108pp 16768 213 24X Fiche 50-321, 83/01/03,
8301120177

B301250162 Ack receipt of 821228 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/82-35 & 50-366/82-33.
LEWIS, R C Division of Project & Resident Programs 83/01/05
KELLY, R J Georgia Power Co 1p 16896 207 24X
Fiche 50-321, 83/01/05, 8301250162

--B301250167 Responds to NRC 821124 ltr re violations noted in IE Insp Repts 50-321/82-35 & 50-366/82-33. Corrective actions new procedures written for one-time testing of portions of standby gas treatment sys logic
GUCHA, L T Georgia Power Co 82/12/28 O'REILLY, J P Region 2, Office of Director 3pp 16896 208 24X Fiche 50-321, 83/01/05, 8301250162

--B301230174 Forwards IE Insp Repts 50-321/82-35 & 50-366/82-33 on 820928-1028 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/11/24
KELLY, R J Georgia Power Co 2pp 16896 211 24X
Fiche: 50-321, 83/01/05, 8301230174

--B301250179 Notice of violation from insp on 820928-1028
* Division of Project & Resident Programs 82/11/24 1p
16896 213 24X Fiche 50-321, 83/01/05, 8301250162.

--B301250185 IE Insp Repts 50-321/82-35 & 50-366/82-33 on 820928-1028 Noncompliance noted failure to perform complete logic train functional testing
HOLMES-RAY, P, ROGERS, R F, BROWNLEE, V L Division of Project & Resident Programs 82/11/22 4pp 16896 214 24X
Fiche: 50-321, 83/01/05, 8301250162

B301170231 Comments on upgrading Inservice Insp/Inservice Testing Program Upgrade requires extensive rewrite due to significant changes in 1980 edition of ASME Section XI Code from that currently used Submittal delayed until 830801
GUCHA, L T Georgia Power Co 83/01/07 STOLZ, J Operating Reactors Branch 4 1p 16810 273 24X Fiche 50-321, 83/01/07, 8301170231.

B301270151 Requests extension to NRC schedule for util response to IE Bulletin 81-03 Extension required to avoid addl plant outage which would be necessary to inspect HX in order to respond to NRC 821210 ltr
GUCHA, L T Georgia Power Co 83/01/18 STOLZ, J Operating Reactors Branch 4 1p 16934, 289. 24X Fiche 50-321, 83/01/18, 8301270151.

R Periodic operating reports & related correspondence

B301190042 Forwards monthly operating repts for Dec 1982
NIX, H C Georgia Power Co 83/01/07 Director's Office, Office of Inspection and Enforcement 1p. 16846 353 24X
Fiche: 50-321, 83/01/07, 8301190042

--B301190048 Monthly operating repts for Dec 1982
SEWELL, S Georgia Power Co. 83/01/10 10pp 16846, 354 24X
Fiche: 50-321, 83/01/07, 8301190042

S Reportable occurrences, LERs & related correspondence

B301030100 Forwards LER 82-115/03L-0
NIX, H C Georgia Power Co 82/12/21 O'REILLY, J P Region 2, Office of Director 1p. 16813 219. 24X Fiche 50-366, 82/12/21, 8301030100

--B301030105 LER 82-115/03L-0 on 821122, core spray RHR permissive pressure switch B found inoperable during calibr procedure
Caused by high setpoint micro switch failure to actuate
Micro switch replaced, calibr & returned to svc on 821217
TIPPS, B B Georgia Power Co 82/12/21 Region 2, Office of Director 2pp. 16613, 220 24X Fiche 50-366, 82/12/21, 8301030100

B301040122 Forwards updated LER 80-096/03X-2.
NIX, H C Georgia Power Co 82/12/23. O'REILLY, J P. Region 2, Office of Director 1p. 16632 349 24X Fiche. 50-366, 82/12/23, 8301040122

--B301040129 Updated LER 80-096/03X-2 on 800619 & 27, w/reactor mode switch in run, reactor bldg to torus vacuum breaker isolation valve failed to open Caused by failure of D-P switch to actuate Switch replaced
TIPPS, B B Georgia Power Co 82/12/23 Region 2, Office of Director 1p 16632 350 24X Fiche 50-366, 82/12/23, 8301040122

B301170428 Forwards LER 82-130/03L-0
NIX, H C Georgia Power Co 82/12/23 O'REILLY, J P Region 2, Office of Director 1p 16813 130 24X Fiche 50-366, 82/12/23, 8301170428

--B301170434 LER 82-130/03L-0 on 821203, w/unit shutdown for refueling, discovered secondary containment integrity above refueling floor not maintained Caused by defective procedures
Procedures revised
TIPPS, B B Georgia Power Co 82/12/23 Region 2, Office of Director 2pp 16813, 131 24X Fiche 50-366, 82/12/23, 8301170428

B301060346 Forwards LER 82-112/02X-3
NIX, H C Georgia Power Co 82/12/28 O'REILLY, J P Region 2, Office of Director. 1p 16678 260 24X Fiche 50-366, 82/12/28, 8301060346

--B301060353 LER 82-112/02X-3 on 821009, while operating at 75% power, discovered plant procedures did not adequately test automatic initiation logic of several plant sys Cause not stated New procedures written & performed to test logic
SUMNER, H L Georgia Power Co 82/12/28 Region 2, Office of Director 3pp 16678 261 24X Fiche 50-366, 82/12/28, 8301060346

B301170260 Forwards LER 82-129/03L-0
NIX, H C Georgia Power Co 82/12/30 O'REILLY, J P Region 2, Office of Director 1p 16810 070 24X Fiche 50-366, 82/12/30, 8301170260

--B301170262 LER 82-129/03L-0 on 821130, during performance of diesel generator manual start procedure, diesel generator B started & immediately tripped Caused by personnel failure to remove jumpers after maint Jumpers removed
TIPPS, B B Georgia Power Co 82/12/30 Region 2, Office of Director 1p 16810 071 24X Fiche 50-366, 82/12/30, 8301170260

B301170360 Forwards LER 82-132/03L-0
NIX, H C Georgia Power Co 82/12/30 O'REILLY, J P Region 2, Office of Director 1p 16813 096 24X Fiche 50-366, 82/12/30, 8301170360

--B301170366 LER 82-132/03L-0 on 821203, while performing daily inside rounds procedure, RHR svc water valve B found inoperable
Caused by pinhole leak in valve body via internal erosion
Valve repaired
TIPPS, B B Georgia Power Co 82/12/30 Region 2, Office of Director 1p 16813 097 24X Fiche 50-366, 82/12/30, 8301170360

B301170465 RO 50-366/1982-007 on 821230, while performing peak shock annunciator & recorder functional test procedure, triaxial response spectrum recorder found inoperable Caused by damaged switches Component repaired by manufacturer
NIX, H C Georgia Power Co 82/12/30 O'REILLY, J P Region 2, Office of Director 2pp 16815 016 24X Fiche 50-366, 82/12/30, 8301170465

B301170309 Forwards LER 82-137/03L-0.
NIX, H C Georgia Power Co 83/01/04 O'REILLY, J P Region 2, Office of Director 1p 16814 348. 24X Fiche 50-366, 83/01/04, 8301170309

--B301170325 LER 82-137/03L-0 on 821206, w/unit in hot shutdown following reactor trip, specific iodine activity of reactor coolant exceeded Tech Specs Caused by leaking fuel rod Sampling & analyses performed every 4 h Software corrected
TIPPS, B B Georgia Power Co 83/01/04 Region 2, Office of Director. 12pp. 16814 349 24X Fiche. 50-366, 83/01/04, 8301170309

B301170560 Forwards updated LER 79-085/03L-1
NIX, H C Georgia Power Co 83/01/04 O'REILLY, J P. Region 2, Office of Director. 1p 16814 339 24X Fiche 50-366, 83/01/04, 8301170560

--B301170564 Updated LER 79-085/03L-1 on 790718, instrumentation for reactor water cleanup leak detection sys indicated higher flow on return line to reactor vessel than inlet flow to sys Caused by incorrect scaling factor to flow summer
TIPPS, B B Georgia Power Co 83/01/04 Region 2, Office of Director 1p. 16814 340 24X Fiche 50-366, 83/01/04, 8301170560

B301170399 Forwards LER 82-140/03L-0
NIX, H C Georgia Power Co 83/01/06 O'REILLY, J P Region 2, Office of Director 1p 16813 161 24X Fiche 50-366, 83/01/06, 8301170399

DOCKETED ITEMS

--B301170400 LER 82-140/03L-0 on B21208, loop A not filled w/water & RHR discharge pressure was zero Cause undetermined Investigation in progress Personnel will verify each shift that line is filled
TIPPS, S B Georgia Power Co 83/01/06 Region 2, Office of
Director 1p 16813 162 24X Fiche 50-366, 83/01/06, B301170399

B301180379 Forwards LER 82-133/03L-0
NIX, H C Georgia Power Co 83/01/06 O'REILLY, J P Region 2,
Office of Director 1p 16823 329 24X Fiche 50-366, 83/01/06,
B301180379

--B301180393 LER 82-133/03L-0 on B21209, chemical waste sample tank A liquid waste effluent discharge terminated due to suspected sample calculation error Caused by personnel error Lab computer operators counseled
TIPPS, S B Georgia Power Co 83/01/06 Region 2, Office of
Director 2pp 16823 330 24X Fiche 50-366, 83/01/06, B301180379

B301200281 Forwards LER 82-144/03L-0
NIX, H C Georgia Power Co 83/01/11 O'REILLY, J P Region 2,
Office of Director 1p 16865 111 24X Fiche 50-366, 83/01/11,
B301200281

--B301200289 LER 82-144/03L-0 on B21217, calibr of Teledyne-Qrotech PRA-103 peak-recording accelerometers procedure discovered not performed at required 18-month frequency Caused by personnel oversight Personnel counseled
TIPPS, S B Georgia Power Co 83/01/11 Region 2, Office of
Director 1p 16865 112 24X Fiche 50-366, 83/01/11, B301200281

B301200313 Forwards LER 82-143/03L-0
NIX, H C Georgia Power Co 83/01/11 O'REILLY, J P Region 2,
Office of Director 1p 16865 118 24X Fiche 50-366, 83/01/11,
B301200313

--B301200319 LER 82-143/03L-0 on B21215, personnel found "Fire Protection Isolation Valves - Position & Lubrication Check" procedure performed 2 days late Caused by personnel error Personnel admonished as to importance of surveillance
TIPPS, S B Georgia Power Co 83/01/11 Region 2, Office of
Director 1p 16865 119 24X Fiche 50-366, 83/01/11, B301200313

B301200333 Forwards LER 82-131/03L-0
NIX, H C Georgia Power Co 83/01/11 O'REILLY, J P Region 2,
Office of Director 1p 16865 206 24X Fiche 50-366, 83/01/11,
B301200333

--B301200339 LER 82-134/03L-0 on B21215, after returning to full power, inoperable traveling in-core probe prevented updating LPRM calibr data for process computer Caused by failed electrical connector Connector repaired
TIPPS, S B Georgia Power Co 83/01/11 Region 2, Office of
Director 2pp 16865 207 24X Fiche 50-366, 83/01/11, B301200333

B301200352 Forwards updated LER 82-126/03X-1.
NIX, H C Georgia Power Co 83/01/12 O'REILLY, J P. Region 2,
Office of Director 1p 16863 027 24X Fiche 50-366, 83/01/12,
B301200352

--B301200358 Updated LER 82-126/03X-1 on B21105, post-accident high pressure alarm Failed to actuate during quarterly performance of drywell pressure instrument surveillance procedure Caused by personnel error. Personnel counseled
TIPPS, S B Georgia Power Co 83/01/12 Region 2, Office of
Director 2pp 16863 028 24X Fiche 50-366, 83/01/12, B301200352

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on B30211 re operator licensing. Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc. 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to B51231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc. 1pp 16893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-367 BAILLY GENERATING STATION

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D G Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

G Inspection reports, IE Bulletins & correspondence

B301100050 Response to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L
Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, B301100050

--B301100212 Advises that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations" has been sent to listed licensees for action/info
PAPPAS, H. Region 3, Chicago, Office of the Director 78/02/10
Division of Reactor Construction Inspection 3pp 16754 187 24X
Fiche 50-000, 82/12/07, B301100050

--B301100229 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations"
No written response required w/o encl
KEPPLER, J O Region 3, Chicago, Office of the Director 78/02/10
LYLE, H P Northern Indiana Public Service Co 1p 16754 194
24X Fiche 50-000, 82/12/07, B301100050

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D G Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

B301310167 Responds to B21208 draft safety evaluation of util B20701 submittal re App R compliance Meeting requested in order to allow opportunity to appeal NRC position requiring source range monitor as part of alternate shutdown means
MARSHALL, J R Arkansas Power & Light Co 82/12/28 STOLZ, J F
Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 3pp 16963 271 24X Fiche 50-313, 82/12/28, B301310167

B301120412 Notification of B30628 meeting w/util & Util Fire Protection Group in Bethesda, MD to discuss NRC positions re fire protection App R exemption requests. Tentative agenda encl
VIBBINO, G S Operating Reactors Branch 4, 83/01/06 STOLZ, J F
Operating Reactors Branch 4 3pp 16786 340 24X
Fiche 50-313, 83/01/06, B301120412

B301190169 Releases public version of NRC response to B21004 ltr re Amend & to Emergency Plan.
FELTON, J M Division of Rules and Records 83/01/13 Document
Management Branch 1p 16862 309 24X Fiche 50-313, 83/01/13,
B301190169

--B301190174 Submits public version of response to B21004 ltr re Amend & to Emergency Plan. Identification of function groups to perform as notification/communication personnel requested
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs, 82/12/23 CAVANAUGH, W Arkansas Power & Light Co
2pp 16862 310 24X Fiche 50-313, 83/01/13, B301190169

B301280487 Notification of canceled B30128 meeting w/util in Bethesda, MD to discuss App R exemption requests
VIBBINO, G S Operating Reactors Branch 4, 83/01/25 STOLZ, J F
Operating Reactors Branch 4 2pp 16971 362 24X
Fiche 50-313, 83/01/25, B301280487

P. Operating license stage documents & correspondence

B212270493 Forwards FR notice of consideration of issuance of amend to Licenses DPR-51 & NPF-6 re B21105 amend application permitting expansion of spent fuel pool storage capacity
STOLZ, J F Operating Reactors Branch 4 82/12/10 CAVANAUGH, W
Arkansas Power & Light Co 3pp 16549 353 24X
Fiche 50-313, 82/12/10, B212270493

--B212270497 Notice of consideration of issuance of amends to Licenses DPR-51 & NPF-6
STOLZ, J F Operating Reactors Branch 4 82/12/10 4pp
16549 356 24X Fiche 50-313, 82/12/10, B212270493

B301070483 Forwards request for addl info re NUREG-0737, Item II E 1 2, "Auxiliary Feedwater Sys Automatic Initiation," to complete review Response requested by B30131
CLARK, R A Operating Reactors Branch 3 82/12/21 CAVANAUGH, W
Arkansas Power & Light Co 7pp 16705 354 24X
Fiche 50-368, 82/12/21, B301070483

B301030113 Forwards final response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants," addressing overhead handling sys in vicinity of fuel storage pools & containment & safe load paths
MARSHALL, J R Arkansas Power & Light Co 82/12/22 EISENHUT, D O
Division of Licensing 3pp 16614 044 24X Fiche 50-313, 82/12/22, B301030113

B212060356 Generic Ltr B2-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, B212060356

B301030233 Responds to B20920 Generic Ltr B2-16, discussing NUREG-0737 items requiring Tech Specs scheduled for implementation by B21231
MARSHALL, J R Arkansas Power & Light Co 82/12/28 EISENHUT, D O
Division of Licensing 3pp 16618 001 24X Fiche 50-313, 82/12/28, B301030233

B301040325 Discusses actions to prevent inadvertent safety sys actuation due to potential plant protection sys design problem which took place at San Onofre Unit 3 on B21217 in response to M Connors B21227 request
MARSHALL, J R Arkansas Power & Light Co 82/12/28 CLARK, R A
Operating Reactors Branch 3 4pp 16639 326 24X
Fiche 50-368, 82/12/28, B301040325

B30110293 Application to amend License NPF-6, removing automatic recirculation actuation signal to HPB1 mini-recirculation valves, Safety evaluation encl
GRIFFIN, J M Arkansas Power & Light Co 83/01/05 CLARK, R A
Operating Reactors Branch 3 8pp 16746 326 24X
Fiche 50-368, 83/01/05, B30110293

--B30110297 Proposed Tech Spec, modifying ECCB re HPB1
* Arkansas Power & Light Co 83/01/05 1p 16746 334 24X
Fiche 50-368, 83/01/05, B30110293

B30110325 Application to amend License NPF-6, deleting requirement for monthly channel functional tests of plant protection sys for Jan 1983. Access to plant protection sys cabinets should be limited prior to circuit mods
GRIFFIN, J M Arkansas Power & Light Co 83/01/05 CLARK, R A
Operating Reactors Branch 3 3pp 16747, 091 24X
Fiche 50-368, 83/01/05, B30110325

--B30110335 Proposed Tech Spec changes deleting requirement for monthly channel functional tests of plant protection sys for Jan 1983
* Arkansas Power & Light Co 83/01/05 3pp 16747, 094, 24X
Fiche 50-368, 83/01/05, B30110325

B301140495 Forwards request for addl info re proposed spent fuel storage expansion structural, nuclear physics & radwaste areas Response due in 20 days
CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating Reactors Branch 4 83/01/05 CAVANAUGH, W Arkansas Power & Light Co 4pp 16817 270 24X Fiche 50-313, 83/01/05, B301140495

B301140067 Submits formal documentation of B30106 telcon re inadvertent safety sys actuation due to potential PPS design problem
MARSHALL, J R Arkansas Power & Light Co 83/01/06 CLARK, R A
Operating Reactors Branch 3 2pp 16806 129 24X
Fiche 50-368, 83/01/06, B301140067

B301140463 Forwards Amend 3B to License NPF-6, safety evaluation & notice of issuance & availability Amend changes Tech Spec allowing for early removal of first capsule at 1 69 EFY
LYNCH, D D T Operating Reactors Branch 3 83/01/06 CAVANAUGH, W
Arkansas Power & Light Co 3pp 16809 334 24X
Fiche 50-368, 83/01/06, B301140463

--B301140467 Amend 3B to License NPF-6, changing Tech Spec to allow for early removal of first capsule of Reactor Vessel Surveillance Program at 1 69 EFY rather than original schedule at 5 EFY
CLARK, R A Operating Reactors Branch 3 83/01/06 5pp
16809 337 24X Fiche 50-368, 83/01/06, B301140463

--B301140472 Safety evaluation supporting Amend 3B to License NPF-6
* Office of Nuclear Reactor Regulation, Director 83/01/06 3pp
16809 342 24X Fiche 50-368, 83/01/06, B301140463

--B301140480 Notice of issuance & availability of Amend 3B to License NPF-6
CLARK, R A Operating Reactors Branch 3 83/01/06 2pp
16809 345 24X Fiche 50-368, 83/01/06, B301140463

B301130094 Presents util interpretation of B30107 BER re recirculation line mods BER restriction interpreted to apply to all modes of operation requiring operable plant & reactor protection sys
MARSHALL, J R Arkansas Power & Light Co 83/01/08 CLARK, R A
Operating Reactors Branch 3 2pp 16795 353 24X
Fiche 50-368, 83/01/08, B301130094

B301170031 Forwards request for addl info re proposed spent fuel pool expansions in chemical engineering area info expected by B30215 to meet review schedule
CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating Reactors Branch 4 83/01/10 CAVANAUGH, W Arkansas Power & Light Co 3pp 16819, 148 24X Fiche 50-313, 83/01/10, B301170031

B301140344 Advises that transfer of facility licensing activities to Region 4 effected on B21201 Transfer of six addl Region 4 licensees will be implemented in FY85 w/o encl FR notice amending 10CFR50 4 to implement change
COLLINS, J T Region 4, Office of Director 83/01/11 CAVANAUGH, W
Arkansas Power & Light Co 2pp 16807 326 24X
Fiche 50-313, 83/01/11, B301140344

B301200239 Forwards response to NRC B21104 request for info re conformance w/o deviation from NRC position on NUREG-0737, Item II K 3 25 concerning power to pump seals
MARSHALL, J R Arkansas Power & Light Co 83/01/13 CLARK, R A
Operating Reactors Branch 3 4pp 16865 073 24X
Fiche 50-368, 83/01/13, B301200239

B301200310 Advises that util B21210 request that proprietary info including slides from Unit 2 fuel shroud gap mod B21006 presentation to NRC has been reviewed info contains trade secrets Request approved
CLARK, R A Operating Reactors Branch 3 83/01/13 CAVANAUGH, W
Arkansas Power & Light Co 3pp 16882 084 24X
Fiche 50-368, 83/01/13, B301200310

B301200292 Provides info re completed & upcoming reviews of plant protection sys Prompt implementation of administrative controls, plant protection sys verification & expedited mods to connector wiring, assure commitment to safety
MARSHALL, J R Arkansas Power & Light Co 83/01/14 CLARK, R A
Operating Reactors Branch 3 4pp 16865 138 24X
Fiche 50-368, 83/01/14, B301200292

B301240060 Application for amend to Licenses DPR-51 & NPF-6, changing Tech Specs to include wording of NUREG-0212 re surveillance requirement for operable status
CAVANAUGH, W Arkansas Power & Light Co 83/01/14 STOLZ, J F
Operating Reactors Branch 4 CLARK, R A Operating Reactors Branch 3 3pp 16890 012, 24X Fiche 50-313, 83/01/14, B301240060

--B301240065 Proposed Tech Specs re surveillance requirements for operable status.
* Arkansas Power & Light Co 83/01/14 3pp 16890 015, 24X
Fiche 50-313, 83/01/14, B301240060

B301280333 Forwards 11 oversize P&IDs Drawing transmittal list encl Aperture cards are available in PDR
BHIVELY, C Arkansas Power & Light Co 83/01/19 NRC - No
Detailed Affiliation Given 2pp 16954 065, 24X
Fiche 50-368, 83/01/19, B301280333

DOCKETED ITEMS

A inspection reports, IE Bulletins & correspondence

830110084 Forwards IE Insp Repts 50-313/82-30 & 50-368/82-29 on 821001-31 No noncompliance noted
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs, 82/12/07, CAVANAUGH, W Arkansas Power & Light Co 2pp 16703 004 24X Fiche 50-313, 82/12/07, 830110084

--830110086 IE Insp Repts 50-313/82-30 & 50-368/82-29 on 821001-31 No noncompliance noted Major areas inspected operational safety verification, surveillance, maint & followup on previously identified items, LERS & IE bulletins
CALLAN, L J, CUMMINS, J E, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 82/11/23 10pp, 16703 006, 24X Fiche 50-313, 82/12/07, 830110084

8301170440 Forwards 821111 ltr to provide record of compliance w/IE Bulletin 82-01, Rev 1, Suppl 1, "Alteration of Radiographs of Welds in Piping Subassemblies"
MARSHALL, J R, Arkansas Power & Light Co 82/12/07 COLLINS, J T Region 4, Office of Director ip 16813 116 24X Fiche 50-368, 82/12/07, 8301170440

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities," Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc. 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16681 088, 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 11pp, 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301100190 Forwards IE Insp Repts 50-313/82-32 & 50-368/82-31 on 821101-30 & notice of violation
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/12/23 CAVANAUGH, W Arkansas Power & Light Co. 2pp, 16702 219 24X Fiche 50-313, 82/12/23, 8301100190

--8301100200 IE Insp Repts 50-313/82-32 & 50-368/82-31 on 821101-30 Noncompliance noted combustibles stored in Fire Zone 92-P w/o add'l fire protection.
CALLAN, L J, CUMMINS, J E, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 82/12/14 11pp 16702 222, 24X Fiche 50-313, 82/12/23, 8301100190

8301140210 Forwards Table 1 to IE Insp Repts 50-313/82-29 & 50-368/82-27, inadvertently omitted from 821202 repts
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs, 82/12/23 CAVANAUGH, W Arkansas Power & Light Co. 2pp 16807 109 24X Fiche 50-313, 82/12/23, 8301140210.

--8301140216 Table 1 to IE Insp Repts 50-313/82-29 & 50-368/82-27, inadvertently omitted from original repts.
* Division of Resident, Reactor Project & Engineering Programs 82/12/23 4pp 16807 111, 24X Fiche 50-313, 82/12/23, 8301140210

8208190275 IE Info Notice 82-54, "Westinghouse NBFDR Relay Failures in Reactor Protection Sys" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/27, Consolidated Edison Co. of New York, Inc 110pp 16762 139, 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28, Consolidated Edison Co. of New York, Inc. 109pp, 16868 014 24X Fiche 50-000, 82/12/28, 8208190273.

8301040615 Ack receipt of 821118 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/82-28 & 50-368/82-26
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/12/29 CAVANAUGH, W Arkansas Power & Light Co. ip 16645 255 24X Fiche 50-313, 82/12/29, 8301040615

--8301040626 Responds to NRC 821018 ltr re violations noted in IE Insp Repts 50-313/82-28 & 50-368/82-26 Corrective actions methods for semiannual reviews being developed, requalification status logs updated & Procedure 2502.1 revised
MARSHALL, J R Arkansas Power & Light Co 82/11/18 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 8301040615 16645 256 24X Fiche 50-313, 82/12/29, 8301040615

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301240048 Forwards IE Insp Repts 50-313/82-37 & 50-368/82-36 on 821213-16 No noncompliance noted
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 83/01/06 CAVANAUGH, W Arkansas Power & Light Co. 2pp 16890 083 24X Fiche 50-313, 83/01/06, 8301240048.

--8301240055 IE Insp Repts 50-313/82-37 & 50-368/82-36 on 821213-16 No noncompliance noted Major areas inspected GA Program, procedures, previously identified deviations, open items & unresolved items
REDANO, R T, WESTERMAN, T F, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 83/01/04 3pp 16890 085 24X Fiche 50-313, 83/01/06, 8301240048

8301170382 Requests add'l info re 821111 response to IE Bulletin 82-01, Rev 1, Suppl 1 Add'l description of enhanced radiographs required
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 83/01/07 MARSHALL, J R Arkansas Power & Light Co 2pp 16813 175, 24X Fiche 50-368, 83/01/07, 8301170382

8301170383 Ack receipt of 821202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/82-15 & 50-368/82-12
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 83/01/11 CAVANAUGH, W Arkansas Power & Light Co ip 16813 172 24X Fiche 50-313, 83/01/11, 8301170383

--8301170386 Responds to NRC 820806 ltr re violations noted in IE Insp Repts 50-313/82-15 & 50-368/82-12 Corrective actions schedule for completing development of specific fire door criteria revised to approx mid-Feb 1983
MARSHALL, J R Arkansas Power & Light Co 82/12/02 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 8301170383 16813 173 24X Fiche 50-313, 83/01/11, 8301170383

8301210222 EN-83-004 on 830118, notice of violation & proposed imposition of civil penalties in amount of \$5,000 & order modifying license issued, effective immediately.
AXELRAD, J, DEYOUNG, R Director's Office, Office of Inspection and Enforcement 83/01/18 ip 16872 051 24X Fiche 50-368, 83/01/18, 8301210222

R Periodic operating reports & related correspondence

8301270259 Forwards Monthly Operating Rept for Nov 1982
MARSHALL, J R Arkansas Power & Light Co 82/12/15 HALLER, N M Division of Data Automation & Management Information ip 16932 227 24X Fiche 50-368, 82/12/15, 8301270259.

--8301270267 Monthly Operating Rept for Nov 1982
BRAMLETT, L S, Arkansas Power & Light Co 82/12/15 7pp 16932 228 24X Fiche 50-368, 82/12/15, 8301270259

8301270228 Forwards corrected summary to Monthly Operating Rept for Nov 1982
MARSHALL, J R. Arkansas Power & Light Co. 82/12/29 HALLER, N M Division of Data Automation & Management Information ip 16935 030 24X Fiche 50-368, 82/12/29, 8301270228

--8301270237 Corrected summary to Monthly Operating Rept for Nov 1982
* Arkansas Power & Light Co 82/12/29 ip 16935 032 24X Fiche 50-368, 82/12/29, 8301270228

B. Reportable occurrences, LERS & related correspondence

8301140415 Forwards LER 82-040/03L-0.
MARSHALL, J R. Arkansas Power & Light Co 82/12/22, SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs ip 16808 052, 24X Fiche 50-368, 82/12/22, 8301140415.

--8301140420 LER 82-040/03L-0, on 821122, during Mode 2 operation, control element assembly calibrator 2 failed, caused undetermined
Calculator reinitialized & returned to svc.
ROGERS, P, Arkansas Power & Light Co 82/12/22, Region 4, Office of Director, ip 16808 053, 24X Fiche 50-368, 82/12/22, 8301140415

B301140390 LER 82-052/01T-0 on B21223,C-E notified util of B21217 event at San Onofre Unit 3 resulting in simultaneous actuation of all ESF Cause unknown Two electrical connectors disconnected could cause similar event
LEVINNE, J M Arkansas Power & Light Co 82/12/31 COLLINS, J
Region 4, Office of Director 2pp 16807 142 24X
Fiche 50-368, 82/12/31, B301140390

B301140149 Forwards LER 82-043/03L-0
MARSHALL, J R Arkansas Power & Light Co 83/01/04 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 2pp
16903, 219 24X Fiche 50-368, 83/01/04, B301140149

--B301140157 LER 82-043/03L-0 on B21205, core operating limit supervisory sys (COLSS) power operating limit alarm received Caused by procedural error in that proper penalty factor for test configuration not required to be inserted into COLSS
ROEDERS, P Arkansas Power & Light Co 83/01/04 Region 4,
Office of Director 2pp 16805 221 24X Fiche 50-368, 83/01/04,
B301140149

B301130099 PND-IV-83-001 on B30107, during control rod insertion for shutdown of reactor to repair condenser tube leak, reactor trip occurred from 2% power Cause of trip being investigated Outage duration expected to be approx 5 days
JOHNSON, W D, CALLAN, L J Region 4, Office of Director 83/01/07
1p 16795, 332 24X Fiche 50-368, 83/01/07, B301130099

B301210166 Forwards LER 82-047/03L-0
MARSHALL, J R Arkansas Power & Light Co 83/01/11 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
16874 207, 24X Fiche 50-368, 83/01/11, B301210166

--B301210169 LER 82-047/03L-0 on B21211, discharge control valve from emergency feedwater pump 2P-713 to B steam generator (2CV-1075), failed to close manually Caused by loose leads in motor & low hydraulic pressure due to air in hydraulic oil
WADE, P B Arkansas Power & Light Co 83/01/11 Region 4,
Office of Director 1p 16874 208 24X Fiche 50-368, 83/01/11,
B301210166

B301210275 Forwards LER 82-046/03L-0
MARSHALL, J R Arkansas Power & Light Co 83/01/11 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
16972-006 24X Fiche 50-368, 83/01/11, B301210275

--B301210277 LER 82-046/03L-0 on B21211, while starting cooldown in Mode 3, main feedwater isolation valve failed to operate Caused by insufficient clutch spring force Damaged internal components replaced & tested
MCQUEENBERG, D Arkansas Power & Light Co 83/01/11 Region 4,
Office of Director 1p 16872 007 24X Fiche 50-368, 83/01/11,
B301210275

B301250156 Forwards LER 82-052/01T-0
MARSHALL, J R Arkansas Power & Light Co 83/01/13 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
16896 190 24X Fiche 50-368, 83/01/13, B301250156

--B301250163 LER 82-052/01T-0 on B21230, following incident at San Onofre Unit 3, insp of plant protection sys revealed identical connector design Design change developed to prevent sys actuation
ROEDERS, P Arkansas Power & Light Co 83/01/13 Region 4,
Office of Director, 2pp 16896 191 24X Fiche 50-368, 83/01/13,
B301250156

B301240039 PND-IV-83-002 on B30116, bomb threat received, stating bomb set to explode on B30117 Licensee conducted site search, No explosive device found
JAUDON, J P, CALLAN, L J Region 4, Office of Director 83/01/17
1p 16892 043, 24X Fiche 50-319, 83/01/17, B301240039

B301250654 Forwards LER 82-048/03L-0
MARSHALL, J R, Arkansas Power & Light Co 83/01/17 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs, 1p
16904 115 24X Fiche 50-368, 83/01/17, B301250654

--B301250662 LER 82-048/03L-0 on B21222, control room indication lost for control valve 2CV-1036-1 supplying emergency feedwater to steam generator B Caused by opened fuse in control circuit due to shorted trip coil Trip coil replaced
ROEDERS, P, Arkansas Power & Light Co 83/01/17 Region 4,
Office of Director 1p 16904, 116, 24X Fiche, 50-368, 83/01/17,
B301250654,

B301250111 PND-IV-83-003 on B30115, spent mixed bed resin being dewatered in preparation for dry shipment underwent exothermic reaction, Resin samples taken for analysis to determine impurities present
JOHNSON, W D, CALLAN, L J Region 4, Office of Director 83/01/18
2pp 16896-011, 24X Fiche 50-368, 83/01/18, B301250111

B301250077 PND-IV-83-003A updates PND-IV-83-003 dtd B30118 re apparent exothermic reaction in spent resin At 400 F, resin will give off large quantities of noxious gas At 430 F, resin can self ignite
JOHNSON, W D, CALLAN, L J Region 4, Office of Director 83/01/19
1p 16895 308 24X Fiche 50-368, 83/01/19, B301250077

B301310282 Forwards LER 82-049/03L-0
MARSHALL, J R Arkansas Power & Light Co 83/01/20 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
16969 113 24X Fiche 50-368, 83/01/20, B301310282

--B301310285 LER 82-049/03L-0 on B21221, level decrease in vol control tank & increased reading on auxiliary bldg stack monitor noted, indicative of leak Caused by wornout packing Pump repacked
MCQUEENBERG, D Arkansas Power & Light Co 83/01/20 Region 4,
Office of Director 1p 16969 114 24X Fiche 50-368, 83/01/20,
B301310282

B301310333 Forwards corrected LER 82-033/03L-1
MARSHALL, J R Arkansas Power & Light Co 83/01/20 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
16763 075 24X Fiche 50-368, 83/01/20, B301310333

--B301310338 Corrected LER 82-033/03L-1 on B21018, in Mode 6, safety injection check valve LSI-13C stuck in open position when stroked by hand Caused by protruding valve disc stud interfering w/body & holding disc in open position
ROEDERS, P Arkansas Power & Light Co 82/11/18 Region 4,
Office of Director 2pp 16963 076 24X Fiche 50-368, 83/01/20,
B301310333

B301310318 Forwards LER 82-050/03L-0
MARSHALL, J R Arkansas Power & Light Co 83/01/21 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
16963 145 24X Fiche 50-368, 83/01/21, B301310318

--B301310325 LER 82-050/03L-0 on B21222, at 100% power, control room A emergency chiller ZVE-1A failed monthly surveillance test due to excessive cycling Caused by low freon charge due to leak on pressure gauge fitting Leak repaired & freon added
MCQUEENBERG, D Arkansas Power & Light Co 83/01/21 Region 4,
Office of Director 1p, 16963 146 24X Fiche 50-368, 83/01/21,
B301310318

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advisors that meeting will be held on B30211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to B91231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-369 WILLIAM B MCQUIRE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B301200140 FOIA request for ten categories of documents
STECKEL, A Union of Concerned Scientists 82/11/10 FELTON, J M
Division of Rules and Records 2pp 16871 304 24X
Fiche 50-000, 82/11/10, B301200140

B301200153 Responds to FOIA request for ten categories of documents
Forwards Documents 1-8 & 10 Documents also available in PDR Document 9 not located
FELTON, J M Division of Rules and Records 82/12/13 STECKEL, A
Union of Concerned Scientists 1p, 16871 304 24X
Fiche 50-369, 82/12/13, B301200153

--B301200197 Application to amend CRR-83 & CRR-84, extending time for const completion to 760201 & 0301, respectively, due to increased delivery time of materials & components
PARKER, W O Duke Power Co 75/12/30 RUSCHE, B C Office of Nuclear Reactor Regulation, Director 3pp 16871 316 24X
Fiche 50-000, 82/12/13, B301200153,

DOCKETED ITEMS

--8301200204 Application to amend CPPR-B3 & CPPR-B4, extending time for const completion until 780801 & 790801, respectively, due to increased delivery time of matls & components
PARKER, W D Duke Power Co 76/07/01 RUSCHE, B C Office of Nuclear Reactor Regulation, Director 3pp 16871.319 24X
Fiche 50-000, 82/12/13, 8301200153

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl.
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc. 77pp 16691 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Evc list encl.
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp. 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301070472 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records. 83/01/03. Document
Management Branch 1p 16707 052 24X Fiche: 50-369, 83/01/03, 8301070472.

--8301070481 Forwards public version of revised emergency plan implementing procedures, including Procedures EP/O/A/5000/05, "Notification of Unusual Event," EP/O/A/5000/06, "Alert" & EP/O/A/5000/07, "Site Area Emergency"
TUCKER, H B Duke Power Co 82/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director. ADENBAM, E O Licensing Branch 4 2pp 16707 053 24X Fiche 50-369, 83/01/03, 8301070472

--8301070488 Public version of revised emergency plan implementing procedures, including Procedures EP/O/A/5000/05, "Notification of Unusual Event," EP/O/A/5000/06, "Alert" & EP/O/A/5000/07, "Site Area Emergency."
GLOVER, M Duke Power Co 82/12/07 119pp 16707 055 24X
Fiche 50-369, 83/01/03, 8301070472

8301070567 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 83/01/04 Document
Management Branch 1p 16705:127 24X Fiche 50-369, 83/01/04, 8301070567

--8301070574 Forwards public version of revised emergency plan implementing procedures, including Procedure HP/O/B/1009/04, "Procedure for Estimating Food Chain Doses Under Post-Accident Conditions"
TUCKER, H B Duke Power Co. 82/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director. ADENBAM, E O Licensing Branch 4 1p. 16705 128 24X Fiche 50-369, 83/01/04, 8301070567

--8301070578 Public version of revised emergency plan implementing procedures, including Procedure HP/O/B/1009/04, "Procedure for Estimating Food Chain Doses Under Post-Accident Conditions"
* Duke Power Co 82/10/15 57pp 16705:129 24X
Fiche 50-369, 83/01/04, 8301070567

8301106520 Responds to concerns identified in draft SER for standby shutdown sys. Fire zone equivalent to fire area & refers to space encl within 3 h rated fire barriers. Each fire area has either normal or standby shutdown sys train
TUCKER, H B Duke Power Co. 83/01/05 DENTON, H R Office of Nuclear Reactor Regulation, Director. ADENBAM, E O Licensing Branch 4 20pp. 16744:261. 24X Fiche 50-369, 83/01/05, 8301106520.

830110652 Releases public version of rev to emergency plan
FELTON, J M. Division of Rules and Records 83/01/05 Document
Management Branch 1p 16757 320 24X Fiche 50-369, 83/01/05, 830110652.

--830110654 Forwards public version of Rev B to emergency plan
TUCKER, H B Duke Power Co 82/12/29. DENTON, H R Office of Nuclear Reactor Regulation, Director. ADENBAM, E O Licensing Branch 4 3pp. 16757, 321 24X Fiche 50-369, 83/01/05, 830110652

--830110657 Public version of Rev B to emergency plan. Oversee public emergency plan brochure encl. Aperture card available in PDR
MCINTOSH, H D Duke Power Co 82/11/30. 22pp. 16757:325 24X
Fiche 50-369, 83/01/05, 830110652

8301180533 Releases public version of revised Emergency Plan Implementing Procedures
FELTON, J M Division of Rules and Records 83/01/13. Document
Management Branch 1p 16837 172 24X Fiche 50-369, 83/01/13, 8301180533

--8301180538 Forwards public version of revised Emergency Plan Implementing Procedures AP/O/A/5500/30, "Earthquake" & HP/O/B/1009/03, "Recovery Plan" & revised Health Physics Manual Sections 18 2 & 18 3
TUCKER, H B Duke Power Co 82/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director. ADENBAM, E O Licensing Branch 4 1p 16837 173 24X Fiche 50-369, 83/01/13, 8301180533

--8301180542 Public version of revised Emergency Plan Implementing Procedures AP/O/A/5500/30, "Earthquake" & HP/O/B/1009/03, "Recovery Plan" & revised Health Physics Manual Sections 18 2 & 18 3
GLOVER, M B Duke Power Co 82/12/20 34pp 16837 174 24X
Fiche 50-369, 83/01/13, 8301180533

8301240025 Forwards Rev 2 to Safeguards Contingency Plan Rev withheld (ref 10CFR73 21)
TUCKER, H B Duke Power Co 83/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16890 103 24X
Fiche 50-369, 83/01/14, 8301240025

--8301240031 Forwards Rev 2 to Safeguards Contingency Plan Rev withheld (ref 10CFR2 790)
PARKER, W D Duke Power Co 81/09/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16890 104 24X
Fiche 50-369, 83/01/14, 8301240025

P Operating license stage documents & correspondence

8301040313 Forwards NRC 821019 ltr transmitting BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 & until 821116 ltr commenting on BALP Repts
O'REILLY, J P Region 2, Office of Director 82/12/09 TUCKER, H B Duke Power Co 3pp 16642 001 24X Fiche 50-000, 82/12/09, 8301040313

--8301040323 Forwards BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
LEWIS, R C Division of Project & Resident Programs 82/10/19
TUCKER, H B Duke Power Co 2pp 16642 004 24X
Fiche 50-000, 82/12/09, 8301040313.

--8301040333 BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
* Region 2, Office of Director 82/10/19 53pp 16642 006 24X
Fiche 50-000, 82/12/09, 8301040313

--8301040351 Comments on BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
TUCKER, H B Duke Power Co 82/11/16 O'REILLY, J P Region 2, Office of Director 2pp 16642, 059 24X Fiche 50-000, 82/12/09, 8301040313

8301030324 Forwards request for addl info re standby shutdown facility telecopied to util on 821203 for written response by 821210
BIRKEL, R Licensing Branch 4 82/12/22. Licensing Branch 4 4pp 16654:198 24X Fiche 50-369, 82/12/22, 8301030324

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301050422 Notifies that request for relief from preservice hydrostatic tests required in Section XI of ASME Code justifiable. Proposed alternative program of NDE acceptable.
NOVAK, T M Assistant Director for Licensing 82/12/29 TUCKER, H B Duke Power Co 4pp 16668 326 24X Fiche 50-369, 82/12/29, 8301050422

--8301050425 Safety evaluation supporting relief from Section XI of ASME Code requirements re preservice hydrostatic tests.
* Office of Nuclear Reactor Regulation, Director 82/12/29 4pp. 16668:330 24X Fiche 50-369, 82/12/29, 8301050422

--8301050430 Notice of granting of relief from certain requirements of ASME Code Section XI in service testing requirements
ADENBAM, E O Licensing Branch 4, 82/12/29 2pp. 16668:334, 24X
Fiche 50-369, 82/12/29, 8301050422

830110621 Forwards review of eddy current test results & proposed operation at 75% power Proposed program acceptable for Feb-Apr 1983, including operation at 75% power for max of 30 days Summary of NRC review encl
NOVAK, T M Assistant Director for Licensing 83/01/07 TUCKER, H B Duke Power Co App 16767 349 24X Fiche 50-369, 83/01/07, 830110621

8301200117 Notification of 830121 meeting w/utills in Bethesda, MD for presentation by Design Review Panel of program to review Model D2/D3 steam generator mod
HOPKINS, J B Licensing Branch 4 83/01/14 ADENSAM, E O Licensing Branch 4 5pp 16882 132 24X Fiche 50-000, 83/01/14, 8301200117

8301200161 Forwards App A Tech Specs for proof & review Tech Specs combine requirements on Units 1 & 2 as well as upgrade Unit 1 to current stds Comments required by 830209 W/o encl
THOMAS, C O Standardization & Special Projects Branch 83/01/14 JAMERSON, C, BRINKMAN, D, ANDERSON, F NRC - No Detailed Affiliation Given 5pp 16867 360 24X Fiche 50-369, 83/01/14, 8301200161

8301260529 Forwards request for addl info re proposed hydrogen mitigation sys Response needed by 830211
ADENSAM, E O Licensing Branch 4 83/01/24 TUCKER, H B Duke Power Co 7pp 16922 248 24X Fiche 50-369, 83/01/24, 8301260529

0 Inspection reports, IE Bulletins & correspondence

8301250188 Informs that commitment date for dynamic rod drop test will be rerun during next available outage in early 1983 instead of Fall 1982 per IE Insp Rept 50-369/82-09 Delay due to inadvertent unit trip
TUCKER, H B Duke Power Co 82/11/11 O'REILLY, J P Region 2, Office of Director 1p 16895 356 24X Fiche 50-369, 82/11/11, 8301250188

8301040445 Forwards IE Insp Rept 50-369/82-41 on 821101-05 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/11/23 TUCKER, H B Duke Power Co 2pp 16647 180 24X Fiche 50-369, 82/11/23, 8301040445

--8301040456 IE Insp Rept 50-369/82-41 on 821101-05 No noncompliance noted Major areas inspected radioactive mail shipping, radiation protection & radwaste
ALBRECHT, R H, BARR, K P Division of Engineering & Technical Programs 82/11/22 6pp 16647 182 24X Fiche 50-369, 82/11/23, 8301040445

8301040602 Forwards IE Insp Rept 50-369/82-40 on 821108-12 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/11/29 TUCKER, H B Duke Power Co 2pp 16646 084 24X Fiche 50-369, 82/11/29, 8301040602

--8301040608 IE Insp Rept 50-369/82-40 on 821108-12 No noncompliance noted Major areas inspected lab QC program, chemical & radiochemical procedures, airborne effluent sampling methodology & licenses & mobile lab analyses comparison
EVANS, C D, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 82/11/24 7pp 16646 086 24X Fiche: 50-369, 82/11/29, 8301040602

8301040587 Forwards IE Insp Repts 50-369/82-39 & 50-370/82-36 on 821116-19 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/11/30 TUCKER, H B Duke Power Co 2pp 16647 335 24X Fiche: 50-369, 82/11/30, 8301040587

--8301040598 IE Insp Repts 50-369/82-39 & 50-370/82-36 on 821116-19 No noncompliance noted Major areas inspected control room logs & diesel generator mods, preoperation testing & battery weekly surveillance
HUNT, H D, KRUG, H E, JAPE, F Division of Engineering & Technical Programs 82/11/26 4pp 16647 337 24X Fiche: 50-369, 82/11/30, 8301040587

8301040686 Ack receipt of IE Insp Repts 50-369/82-38 & 50-370/82-33. No proprietary info
TUCKER, H B Duke Power Co 82/12/03 O'REILLY, J P, Region 2, Office of Director 1p. 16649 243 24X Fiche 50-369, 82/12/03, 8301040686

8301040628 Forwards IE Insp Repts 50-369/82-42 & 50-370/82-37 on 821116-19 No noncompliance noted.
DANCE, H C Division of Project & Resident Programs 82/12/06 TUCKER, H B Duke Power Co 2pp 16642 156 24X Fiche 50-369, 82/12/06, 8301040628

--8301040637 IE Insp Repts 50-369/82-42 & 50-370/82-37 on 821116-19 No noncompliance noted Major areas inspected pipe support baseplate designs using concrete expansion anchors & seismic analysis for as-built safety-related piping sys
AND, W P, BLAKE, J J Division of Project & Resident Programs 82/12/02 5pp 16642 158 24X Fiche 50-369, 82/12/06, 8301040628

8301040780 Forwards IE Insp Repts 50-369/82-43 & 50-370/82-31 on 821020-1120 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/06 TUCKER, H B Duke Power Co 2pp 16647 221 24X Fiche 50-369, 82/12/06, 8301040780

--8301040798 IE Insp Repts 50-369/82-43 & 50-370/82-31 on 821020-1120 No noncompliance noted Major areas inspected operational safety verification maint & surveillance
ORDERS, W, IGNATONIS, A, HOPKINS, P Division of Project & Resident Programs 82/12/03 5pp 16647 223 24X Fiche 50-369, 82/12/06, 8301040780

8301040313 Forwards NRC 821019 ltr transmitting SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 & util 821116 ltr commenting on SALP repts
O'REILLY, J P Region 2, Office of Director 82/12/09 TUCKER, H B Duke Power Co 3pp 16642 001 24X Fiche 50-000, 82/12/09, 8301040313

--8301040323 Forwards SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
LEWIS, R C Division of Project & Resident Programs 82/10/19 TUCKER, H B Duke Power Co 2pp 16642 004 24X Fiche 50-000, 82/12/09, 8301040313

--8301040333 SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
* Region 2, Office of Director 82/10/19 53pp 16642 006 24X Fiche 50-000, 82/12/09, 8301040313

--8301040351 Comments on SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
TUCKER, H B Duke Power Co 82/11/16 O'REILLY, J P Region 2, Office of Director 2pp. 16642 059 24X Fiche 50-000, 82/12/09, 8301040313

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Bvc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8301040659 Ack receipt of IE Insp Rept 50-369/82-41 No proprietary info
TUCKER, H B Duke Power Co 82/12/21 O'REILLY, J P Region 2, Office of Director 1p 16643 087. 24X Fiche 50-369, 82/12/21, 8301040659.

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station." Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 11pp. 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301050285 Forwards response to EO Adensam 821124 request for info needed to review Unit 2 OL application info consists of revised inservice insp plan for Unit 1, plan mods for Unit 2 & relief requests for preservice exam.
TUCKER, H B Duke Power Co 82/12/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16663 101 24X Fiche: 50-369, 82/12/22, 8301050285

--8301050290 Vol 1 of inservice insp plan for Unit 1, Unit 2 relief requests for preservice exam & one oversize drawing encl.
Aperture card available in PDR.
* Duke Power Co. 82/12/22. 147pp. 16663 103 24X Fiche 50-369, 82/12/22, 8301050285

8208190275 IE Info Notice 82-54, "Westinghouse NQFD Relay Failures in Reactor Protection Sys " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp 16662 139 24X Fiche: 50-000, 82/12/27, 8208190275

DOCKETED ITEMS

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16863 014 24X Fiche 50-000, 82/12/28, 8208190273

8301250107 Ack receipt of IE Insp Rept 50-369/82-40 No proprietary info
TUCKER, H. B. Duke Power Co 82/12/29 O'REILLY, J. P. Region 2, Office of Director 1p 16895 247 24X Fiche 50-369, 82/12/29, 8301250107

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250135 Ack receipt of IE Insp Repts 50-369/82-39 & 50-370/82-36 No proprietary info
TUCKER, H. B. Duke Power Co 82/12/30 O'REILLY, J. P. Region 2, Office of Director 1p 16895 202 24X Fiche 50-369, 82/12/30, 8301250135

8301250246 Forwards IE Insp Repts 50-369/82-46 & 50-370/82-39 on 821214-17. No noncompliance noted
DANCE, H. C. Division of Project & Resident Programs 82/12/30 TUCKER, H. B. Duke Power Co 2pp 16897 070 24X Fiche 50-369, 82/12/30, 8301250246

--8301250252 IE Insp Repts 50-369/82-46 & 50-370/82-39 on 821214-17 No noncompliance noted. Major areas inspected preoperational test procedure review & witnessing, followup on previous insp findings & LER followup.
THOMAS, M., KRUG, H. E., JAP, F. Division of Project & Resident Programs 82/12/29 4pp, 16897 072 24X Fiche 50-369, 82/12/30, 8301250246

8301250010 Ack receipt of IE Insp Repts 50-369/82-43 & 50-370/82-31 No proprietary info
TUCKER, H. B. Duke Power Co 83/01/05 O'REILLY, J. P. Region 2, Office of Director 1p 16895 298 24X Fiche 50-369, 83/01/05, 8301250010

8301250578 Ack receipt of IE Insp Repts 50-369/82-36 & 50-370/82-30. No proprietary info. Generic implication of GA problem will be investigated during 830115 Unit 1 outage
TUCKER, H. B. Duke Power Co 83/01/05 O'REILLY, J. P. Region 2, Office of Director 1p 16905 301 24X Fiche 50-369, 83/01/05, 8301250578

R Periodic operating reports & related correspondence

8301180384 Forwards monthly operating rept for Dec 1982
TUCKER, H. B. Duke Power Co 83/01/14 Director's Office, Office of Inspection and Enforcement 1p 16824 264 24X Fiche 50-369, 83/01/14, 8301180384

--8301180386 Monthly operating rept for Dec 1982
REAVIS, J. A. Duke Power Co 83/01/14 6pp 16824 265 24X Fiche 50-369, 83/01/14, 8301180384

B Reportable occurrences, LERs & related correspondence

8301200233 Forwards LER 82-081/03L-0
TUCKER, H. B. Duke Power Co 83/01/10 O'REILLY, J. P. Region 2, Office of Director 1p 16865 078 24X Fiche 50-369, 83/01/10, 8301200233

--8301200249 LER 82-081/03L-0 on 821211, lower personnel airlock declared inoperable after reactor door found partially closed w/small seal ruptured & large seal inflated. Cause not known. Seal not designed to withstand unrestrained inflationary forces
NARDONE, P. B. Duke Power Co 83/01/10 Region 2, Office of Director 1p 16865 079 24X Fiche 50-369, 83/01/10, 8301200233

V Operator Examinations

8301040428 Confirms telcon between J Wolfmeyer & B Wilson re administration of operator & senior operator licensing exams during wk of 830124. All applications should be submitted 30 days prior to exam date
DANCE, H. C. Division of Project & Resident Programs 82/12/16 TUCKER, H. B. Duke Power Co 2pp 16647 080 24X Fiche 50-369, 82/12/16, 8301040428

8301040570 Forwards ref matl requirements & administration requirements for written & oral operator & senior operator exams, scheduled for wk of 830314. License applications due 60 days prior to first exam date
DANCE, H. C. Division of Project & Resident Programs 82/12/20 TUCKER, H. B. Duke Power Co 4pp 16646 190 24X Fiche 50-369, 82/12/20, 8301040570

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl
EISENHUT, D. O. Division of Licensing 83/01/11 Consolidated Edison Co. of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-370 WILLIAM B MCGUIRE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8301200140 FOIA request for ten categories of documents
STECKEL, A. Union of Concerned Scientists 82/11/10 FELTON, J. H. Division of Rules and Records 2pp 16871 304 24X Fiche 50-000, 82/11/10, 8301200140

8301040313 Forwards NRC 821019 ltr transmitting SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 & util 821116 ltr commenting on SALP repts
O'REILLY, J. P. Region 2, Office of Director 82/12/09 TUCKER, H. B. Duke Power Co 3pp 16642 001 24X Fiche 50-000, 82/12/09, 8301040313

--8301040323 Forwards SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
LEWIS, R. C. Division of Project & Resident Programs 82/10/19 TUCKER, H. B. Duke Power Co 2pp 16642 004 24X Fiche 50-000, 82/12/09, 8301040313

--8301040333 SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
* Region 2, Office of Director 82/10/19 53pp 16642 006 24X Fiche 50-000, 82/12/09, 8301040313

--8301040351 Comments on SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
TUCKER, H. B. Duke Power Co 82/11/16 O'REILLY, J. P. Region 2, Office of Director 2pp 16642 059 24X Fiche 50-000, 82/12/09, 8301040313

8301200153 Responds to FOIA request for ten categories of documents
Forwards Documents 1-B & 10 Documents also available in PDR Document 9 not located
FELTON, J. M. Division of Rules and Records 82/12/13 STECKEL, A. Union of Concerned Scientists 1p 16871 306 24X Fiche 50-369, 82/12/13, 8301200153

--8301200197 Application to amend CFPB-83 & CFPB-84, extending time for const completion to 760201 & 0301, respectively, due to increased delivery time of matls & components
PARKER, W. O. Duke Power Co 75/12/30 RUBCHE, B. C. Office of Nuclear Reactor Regulation, Director 3pp 16871 316 24X Fiche 50-000, 82/12/13, 8301200153

--8301200204 Application to amend CFPB-83 & CFPB-84, extending time for const completion until 780801 & 790801, respectively, due to increased delivery time of matls & components
PARKER, W. O. Duke Power Co 76/07/01 RUBCHE, B. C. Office of Nuclear Reactor Regulation, Director 3pp 16871 319 24X Fiche 50-000, 82/12/13, 8301200153

8301030324 Forwards request for addl info re standby shutdown facility telecopied to util on 821203 for written response by 821210.
BIRKEL, R. Licensing Branch 4 82/12/22 Licensing Branch 4 6pp 16654 198 24X Fiche 50-369, 82/12/22, 8301030324

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D. O. Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16680 001 24X Fiche 50-000, 82/12/28, 8212060356

8301050422 Notifies that request for relief from preservice hydrostatic tests required in Section XI of ASME Code justifiable
Proposed alternative program of NDE acceptable
NOVAK, T M Assistant Director for Licensing 82/12/29 TUCKER, H B
Duke Power Co 4pp 16668 326 24X Fiche 50-369, 82/12/29, 8301050422

--8301050425 Safety evaluation supporting relief from Section XI of ASME Code requirements re preservice hydrostatic tests
* Office of Nuclear Reactor Regulation, Director 82/12/29 4pp
16668 330 24X Fiche 50-369, 82/12/29, 8301050422

--8301050430 Notice of granting of relief from certain requirements of ASME Code Section XI inservice testing requirements
ADENSAH, E O Licensing Branch 4 82/12/29 2pp 16668 334 24X
Fiche 50-369, 82/12/29, 8301050422

8301110413 Forwards "Reactor Containment Bldg Integrated Leak Rate Test" Detailed rept will be submitted by 830121
TUCKER, H B Duke Power Co 83/01/06, DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 1p 16743 228 24X Fiche 50-370, 83/01/06, 8301110413

--8301110415 "Reactor Containment Bldg Integrated Leak Rate Test," summary rept, conducted 820923-28
* Duke Power Co 83/01/06 2pp 16743 229 24X
Fiche 50-370, 83/01/06, 8301110413

8301180412 Forwards request for relief from ASME Code Section XI hydrostatic testing requirements on main steam sys piping from Steam Generator 28 out to Valve 28H-5AB Test would be impractical & costly
TUCKER, H B Duke Power Co 83/01/11 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 5pp 16824 139 24X Fiche 50-370, 83/01/11, 8301180412

8301200119 Notification of 830121 meeting w/utills in Bethesda, MD for presentation by Design Review Panel of program to review Model D2/D3 steam generator mod
HOPKINS, J B Licensing Branch 4 83/01/14 ADENSAH, E O Licensing Branch 4 5pp 16882 132 24X Fiche 50-000, 83/01/14, 8301200119

8301200161 Forwards App. A Tech Specs for proof & review, Tech Specs combine requirements on Units 1 & 2 as well as upgrade Unit 1 to current stds. Comments required by 830209 W/o encl
INGHAM, C O Standardization & Special Projects Branch 83/01/14 JAXERSON, C, BRINKMAN, D, ANDERSON, F NRC - No Detailed Affiliation Given 3pp 16867 360 24X Fiche 50-369, 83/01/14, 8301200161

8301280232 Forwards summary of results of preservice exam of steam generators; per RL Bear 791022 request
TUCKER, H B Duke Power Co 83/01/18, DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 3pp 16954 361, 24X Fiche 50-370, 83/01/18, 8301280232

8301260139 Forwards "Reactor Containment Bldg Integrated Leak Rate Test," per 10CFR50, App. J
TUCKER, H B Duke Power Co 83/01/21, DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 1p 16909 001 24X Fiche 50-370, 83/01/21, 8301260139

--8301260141 "Reactor Containment Bldg Integrated Leak Rate Test" * Duke Power Co 82/09/28 19pp 16909 002 24X
Fiche 50-370, 83/01/21, 8301260139

8301260329 Forwards request for addl info re proposed hydrogen mitigation sys Response needed by 830211
ADENSAH, E O Licensing Branch 4 83/01/24 TUCKER, H B, Duke Power Co 7pp 16922 248 24X Fiche 50-369, 83/01/24, 8301260329

F. Security, medical, emergency & fire protection plans

8301250610 Submits Fire Protection QA Program in response to 820908 notice of deviation from IE Insp Rept 50-370/82-10
TUCKER, H B Duke Power Co 82/11/01, O'REILLY, J P, Region 2, Office of Director 2pp 16904 338 24X Fiche 50-370, 82/11/01, 8301250610

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp, 16681, 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301250685 Forwards IE Insp Rept 50-370/82-35 on 821214-17 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/30 TUCKER, H B Duke Power Co 2pp 16898 068 24X
Fiche 50-370, 82/12/30, 8301250685

--8301250686 IE Insp Rept 50-370/82-35 on 821214-17 No noncompliance noted Major areas inspected fire protection & prevention
MILLER, W H, CONLON, T E Division of Engineering & Technical Programs 82/12/29 6pp 16898 070 24X Fiche 50-370, 82/12/30, 8301250685

8301070472 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 83/01/03 Document Management Branch 1p 16707 032 24X Fiche 50-369, 83/01/03, 8301070472

--8301070481 Forwards public version of revised emergency plan implementing procedures, including Procedures EP/O/A/5000/05, "Notification of Unusual Event," EP/O/A/5000/06, "Alert" & EP/O/A/5000/07, "Site Area Emergency"
TUCKER, H B Duke Power Co 82/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 16707 053 24X Fiche 50-369, 83/01/03, 8301070472

--8301070488 Public version of revised emergency plan implementing procedures, including Procedures EP/O/A/5000/05, "Notification of Unusual Event," EP/O/A/5000/06, "Alert" & EP/O/A/5000/07, "Site Area Emergency"
OLOVER, M Duke Power Co 82/12/07 119pp 16707 055 24X
Fiche 50-369, 83/01/03, 8301070472

8301070567 Releases public version of revised emergency plan implementing procedures
FELTON, J M Division of Rules and Records 83/01/04 Document Management Branch 1p 16705 127 24X Fiche 50-369, 83/01/04, 8301070567

--8301070574 Forwards public version of revised emergency plan implementing procedures, including Procedure HP/O/B/1009/04, "Procedure for Estimating Food Chain Doses Under Post-Accident Conditions"
TUCKER, H B Duke Power Co 82/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 1p 16705 128 24X Fiche 50-369, 83/01/04, 8301070567

--8301070578 Public version of revised emergency plan implementing procedures, including Procedure HP/O/B/1009/04, "Procedure for Estimating Food Chain Doses Under Post-Accident Conditions"
* Duke Power Co 82/10/15 57pp 16705 129 24X
Fiche 50-369, 83/01/04, 8301070567

830110620 Responds to concerns identified in draft SER for standby shutdown sys Fire ions equivalent to fire area & refers to space encl within 3 h rated fire barriers. Each fire area has either normal or standby shutdown sys train
TUCKER, H B Duke Power Co 83/01/05 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 20pp 16744 261 24X Fiche 50-369, 83/01/05, 830110620

830110652 Releases public version of rev 8 to emergency plan
FELTON, J M Division of Rules and Records 83/01/05, Document Management Branch 1p 16757 320 24X Fiche 50-369, 83/01/05, 830110652

--830110654 Forwards public version of Rev 8 to emergency plan
TUCKER, H B Duke Power Co 82/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 3pp 16757 321 24X Fiche 50-369, 83/01/05, 830110652

--830110657 Public version of Rev 8 to emergency plan Oversize public emergency plan brochure encl. Aperture card available in PDR
MCINTOSH, M D Duke Power Co 82/11/30, 22pp 16757 325 24X
Fiche 50-369, 83/01/05, 830110652

8301180533 Releases public version of revised Emergency Plan implementing procedures
FELTON, J M Division of Rules and Records 83/01/13 Document Management Branch 1p 16837 172 24X Fiche 50-369, 83/01/13, 8301180533

DOCKETED ITEMS

--8301180538 Forwards public version of revised Emergency Plan Implementing Procedures AP/O/A/8500/30, "Earthquake" & HP/O/B/1009/03, "Recovery Plan" & revised Health Physics Manual Sections 18.2 & 18.3
TUCKER, H. B. Duke Power Co. 82/12/30 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAM, E. O. Licensing Branch 4 1p 16837 173 24X Fiche 50-369, 83/01/13, 8301180533

--8301180542 Public version of revised Emergency Plan Implementing Procedures AP/O/A/3500/30, "Earthquake" & HP/O/B/1009/03, "Recovery Plan" & revised Health Physics Manual Sections 18.2 & 18.3
GLOVER, M. S. Duke Power Co. 82/12/20 34pp 16837 174 24X Fiche 50-369, 83/01/13, 8301180533

8301240025 Forwards Rev 2 to Safeguards Contingency Plan Rev withheld (ref 10CFR73.21)
TUCKER, H. B. Duke Power Co. 83/01/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 16890 103 24X Fiche 50-369, 83/01/14, 8301240025

--8301240031 Forwards Rev 2 to Safeguards Contingency Plan Rev withheld (ref 10CFR73.21)
PARKER, W. O. Duke Power Co. 81/09/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 16890 104 24X Fiche 50-369, 83/01/14, 8301240025

9 Inspection reports, IE Bulletins & correspondence

8301250610 Submits Fire Protection QA Program in response to 820908 notice of deviation from IE Insp Rept 50-370/82-10
TUCKER, H. B. Duke Power Co. 82/11/01 O'REILLY, J. P. Region 2, Office of Director 2pp 16904 338 24X Fiche 50-370, 82/11/01, 8301250610

8301040587 Forwards IE Insp Repts 50-369/82-39 & 50-370/82-36 on 821116-19 No noncompliance noted
DANCE, H. C. Division of Project & Resident Programs 82/11/30 TUCKER, H. B. Duke Power Co. 2pp 16647 335 24X Fiche 50-369, 82/11/30, 8301040587

--8301040598 IE Insp Repts 50-369/82-39 & 50-370/82-36 on 821116-19 No noncompliance noted Major areas inspected control room logs & diesel generator mode, preoperation testing & battery weekly surveillance
HUNT, M. D., KRUG, H. E., JAPE, F. Division of Engineering & Technical Programs 82/11/26 4pp 16647 337 24X Fiche 50-369, 82/11/30, 8301040587

8301040686 Ack receipt of IE Insp Repts 50-369/82-38 & 50-370/82-33 No proprietary info
TUCKER, H. B. Duke Power Co. 82/12/03 O'REILLY, J. P. Region 2, Office of Director 1p 16649 243 24X Fiche 50-369, 82/12/03, 8301040686

8301040628 Forwards IE Insp Repts 50-369/82-42 & 50-370/82-37 on 821116-19 No noncompliance noted
DANCE, H. C. Division of Project & Resident Programs 82/12/06 TUCKER, H. B. Duke Power Co. 2pp 16642 156 24X Fiche 50-369, 82/12/06, 8301040628

--8301040637 IE Insp Repts 50-369/82-42 & 50-370/82-37 on 821116-19 No noncompliance noted Major areas inspected pipe support baseplate designs using concrete expansion anchors & seismic analysis for as-built safety-related piping
AND, W. P., BLAKE, J. J. Division of Project & Resident Programs. 82/12/02, 5pp. 16642 158 24X Fiche 50-369, 82/12/06, 8301040628

8301040780 Forwards IE Insp Repts 50-369/82-43 & 50-370/82-31 on 821020-1120 No noncompliance noted
DANCE, H. C. Division of Project & Resident Programs 82/12/06 TUCKER, H. B. Duke Power Co. 2pp 16647 221 24X Fiche 50-369, 82/12/06, 8301040780

--8301040798 IE Insp Repts 50-369/82-43 & 50-370/82-31 on 821020-1120 No noncompliance noted Major areas inspected: operational safety verification maint & surveillance
ORDERS, W., IONATONIS, A., HOPKINS, P. Division of Project & Resident Programs 82/12/03 5pp. 16647 223 24X Fiche 50-369, 82/12/06, 8301040780

8301040313 Forwards NRC 821019 1tr transmitting SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 & util 821116 1tr commenting on SALP repts
O'REILLY, J. P. Region 2, Office of Director 82/12/09. TUCKER, H. B. Duke Power Co. 3pp. 16642 001 24X Fiche 50-000, 82/12/09, 8301040313

--8301040323 Forwards SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
LEWIS, R. C. Division of Project & Resident Programs 82/10/19 TUCKER, H. B. Duke Power Co. 2pp 16642 004 24X Fiche 50-000, 82/12/09, 8301040313

--8301040333 SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21.
* Region 2, Office of Director 82/10/19 53pp. 16642 006 24X Fiche 50-000, 82/12/09, 8301040313

--8301040351 Comments on SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
TUCKER, H. B. Duke Power Co. 82/11/16 O'REILLY, J. P. Region 2, Office of Director 2pp 16642 059 24X Fiche 50-000, 82/12/09, 8301040313

8301040676 Ack receipt of IE Insp Rept 50-370/82-34 No proprietary info
TUCKER, H. B. Duke Power Co. 82/12/17 O'REILLY, J. P. Region 2, Office of Director 1p 16643 048 24X Fiche 50-370, 82/12/17, 8301040676

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc. 111pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc. 115pp 16681 068 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc. 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301050285 Forwards response to EQ Adensam 821124 request for info needed to review Unit 2 OL application Info consists of revised inservice insp plan for Unit 1, plan mode for Unit 2 & relief requests for preservice exam
TUCKER, H. B. Duke Power Co. 82/12/22 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 16663 101 24X Fiche 50-369, 82/12/22, 8301050285

--8301050290 Vol 1 of inservice insp plan for Unit 1 Unit 2 relief requests for preservice exam & one oversize drawing encl
Aperture card available in PDR
* Duke Power Co. 82/12/22 147pp 16663 103 24X Fiche 50-369, 82/12/22, 8301050285

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures In Reactor Protection Sys" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc. 110pp. 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc. 109pp. 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valve" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc. 111pp. 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250135 Ack receipt of IE Insp Repts 50-369/82-39 & 50-370/82-36 No proprietary info
TUCKER, H. B. Duke Power Co. 82/12/30 O'REILLY, J. P. Region 2, Office of Director 1p 16895 202 24X Fiche 50-369, 82/12/30, 8301250135

8301250246 Forwards IE Insp Repts 50-369/82-46 & 50-370/82-39 on 821214-17 No noncompliance noted
DANCE, H. C. Division of Project & Resident Programs. 82/12/30 TUCKER, H. B. Duke Power Co. 2pp 16897 070 24X Fiche 50-369, 82/12/30, 8301250246

--8301250252 IE Insp Repts 50-369/82-46 & 50-370/82-39 on 821214-17 No noncompliance noted Major areas inspected preoperational test procedure review & witnessing, followup on previous Insp findings & LER followup
THOMAS, M., KRUG, H. E., JAPE, F. Division of Project & Resident Programs 82/12/29 4pp 16897 072 24X Fiche 50-369, 82/12/30, 8301250246

8301250422 Forwards IE Insp Rept 50-370/82-38 on 821214-16 No noncompliance noted
DANCE, H. C. Division of Project & Resident Programs 82/12/30
TUCKER, H. B. Duke Power Co 2pp 16906 092 24X
Fiche 50-370, 82/12/30, 8301250422

--8301250429 IE Insp Rept 50-370/82-38 on 821214-16 No noncompliance noted Major areas inspected QA/QC controls on foundations, quality records & QA/QC controls for standby nuclear svc water pond dam & actions on IE Circular 81-08
LENAHAN, J. J., CONLON, T. E. Division of Engineering & Technical Programs 82/12/29 4pp 16906 054 24X Fiche 50-370, 82/12/30, 8301250422

8301250685 Forwards IE Insp Rept 50-370/82-35 on 821214-17 No noncompliance noted
DANCE, H. C. Division of Project & Resident Programs 82/12/30
TUCKER, H. B. Duke Power Co 2pp 16898 068 24X
Fiche: 50-370, 82/12/30, 8301250685

--8301250686 IE Insp Rept 50-370/82-35 on 821214-17. No noncompliance noted. Major areas inspected fire protection & prevention
MILLER, W. H., CONLON, T. E. Division of Engineering & Technical Programs 82/12/29 4pp 16898 070 24X Fiche 50-370, 82/12/30, 8301250685

8301250010 Ack receipt of IE Insp Repts 50-369/82-43 & 50-370/82-31 No proprietary info.
TUCKER, H. B. Duke Power Co 83/01/05 O'REILLY, J. P. Region 2, Office of Director 1p 16895, 298. 24X Fiche 50-369, 83/01/05, 8301250010

8301250578 Ack receipt of IE Insp Repts 50-369/82-36 & 50-370/82-30 No proprietary info. Generic implication of GA problem will be investigated during 830115 Unit 1 outage
TUCKER, H. B. Duke Power Co 83/01/05 O'REILLY, J. P. Region 2, Office of Director 1p 16903 301 24X Fiche 50-369, 83/01/05, 8301250578

8301250148 Ack receipt of 821222 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-370/82-32
DANCE, H. C. Division of Project & Resident Programs 83/01/12
TUCKER, H. B. Duke Power Co 1p. 16896 158 24X
Fiche: 50-370, 83/01/12, 8301250148

--8301250155 Responds to NRC 821226 ltr re violation noted in IE Insp Rept 50-370/82-32 Corrective actions safety-related Cable 2KCS20 terminated & const procedures revised to include Insp of nonsafety cables in auxiliary & reactor bldgs
TUCKER, H. B. Duke Power Co 82/12/22 O'REILLY, J. P. Region 2, Office of Director 2pp 16896, 159 24X Fiche 50-370, 83/01/12, 8301250148.

--8301250158 Forwards IE Insp Rept 50-370/82-32 on 821025-29 & notice of violation.
DANCE, H. C. Division of Project & Resident Programs 82/11/26
TUCKER, H. B. Duke Power Co 2pp 16896, 161 24X
Fiche: 50-370, 83/01/12, 8301250148

--8301250161 Notice of violation from Insp on 821025-29
" Division of Project & Resident Programs 82/11/26 1p
16895, 163 24X Fiche: 50-370, 83/01/12, 8301250148

--8301250164 IE Insp Rept 50-370/82-32 on 821025-29 Noncompliance noted failure to meet electrical separation criteria. Nonsafety cables routed in safety-related Train A tray after being routed through redundant safety-related Train B tray
WRIGHT, R. W., MCFARLAND, C. R., DEBBAGE, A. G. Division of Engineering & Technical Programs 82/11/24. 22pp. 16896, 164. 24X
Fiche: 50-370, 83/01/12, 8301250148

8301240123 Forwards addl request for relief from preservice exam requirements for reactor coolant loop piping attachment weld, supplementing 821222 relief requests.
TUCKER, H. B. Duke Power Co 83/01/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAH, E. G. Licensing Branch 4. 7pp. 16890 323. 24X Fiche: 50-370, 83/01/19, 8301240123

B Reportable occurrences, LERs & related correspondence

8301200320 Interim Significant Deficiency Rept 50-370/82-06 re ITT Barton Class IE transmitters exhibiting thermal non-repeatability Problem may not be generic nor applicable to transmitters Next rept expected by 830228
TUCKER, H. B. Duke Power Co 83/01/10 O'REILLY, J. P. Region 2, Office of Director 1p 16865 170 24X Fiche 50-370, 83/01/10, 8301200320

V Operator Examinations

8301040428 Confirms telcon between J Wolfmeyer & B Wilson re administration of operator & senior operator licensing exams during wk of 830124 All applications should be submitted 30 days prior to exam date
DANCE, H. C. Division of Project & Resident Programs 82/12/16
TUCKER, H. B. Duke Power Co 2pp 16647 080 24X
Fiche 50-369, 82/12/16, 8301040428

8301040570 Forwards ref matl requirements & administration requirements for written & oral operator & senior operator exams, scheduled for wk of 830314 License applications due 60 days prior to first exam date
DANCE, H. C. Division of Project & Resident Programs 82/12/20
TUCKER, H. B. Duke Power Co 4pp 16646 190 24X
Fiche 50-369, 82/12/20, 8301040570

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, N88 & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D. G. Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D. G. Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc. 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

A Application/construction stage documents & correspondence

8301240036 Forwards response to allegation that 55 gallon drum was left in reactor bldg cubicle roof & "Response to Addl Info Requested by NRC on Masonry Wall Design Based Upon NRC Field Visit to LaSalle County Station During Wk of 820823"
SCHROEDER, C. W. Commonwealth Edison Co 82/09/30 KEPPLER, J. G. Region 3, Office of Director 3pp 16887 203. 24X
Fiche 50-373, 82/09/30, 8301240036

--8301240042 "Response to Addl Info Requested by NRC on Masonry Wall Design Based Upon NRC Field Visit to LaSalle County Station During Wk of 820823"
" Commonwealth Edison Co 82/09/23 87pp. 16887 207 24X
Fiche 50-373, 82/09/30, 8301240036

8301200153 Responds to FOIA request for ten categories of documents Forwards Documents 1-8 & 10 Documents also available in PDR Document 9 not located
FELTON, J. M. Division of Rules and Records 82/12/13 STECKEL, A. Union of Concerned Scientists 1p 16871 306 24X
Fiche: 50-373, 82/12/13, 8301200153

--8301200211 Responds to 771013 request for addl info re 770922 application to extend CFP-99 & CFP-100 Bar graph schedule indicating interrelation of various schedule factors encl
REED, C. Commonwealth Edison Co 78/02/02 PARR, Q. D. Light Water Reactors Branch 3. 4pp 16871 322 24X Fiche 50-000, 82/12/13, 8301200153.

F. Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D. G. Division of Licensing 82/12/17. Consolidated Edison Co of New York, Inc. 77pp 16681, 208. 24X
Fiche: 50-000, 82/12/17, 8212060349

DOCKETED ITEMS

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined BvC list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021. 24X
Fiche 50-000, 82/12/22, 821220445

8301070601 Releases public version of revised emergency plan procedures
FELTON, J M Division of Rules and Records 83/01/03 Document
Management Branch 1p 16704 224 24X Fiche 50-373, 83/01/03,
8301070601

--8301070604 Forwards public version of Rev 2 to LTP Procedure LTP-1370-2 re personnel injuries & Rev 1 to Procedure LTP-1380-1 re control of oil spills
* Commonwealth Edison Co 82/12/17 Office of Nuclear Reactor Regulation, Director 9pp 16704, 225 24X Fiche 50-373, 83/01/03, 8301070601

--8301070607 Public version of Rev 2 to LTP Procedure LTP-1370-2 re personnel injuries & Procedure LTP-1380-1 re control of oil spills
* Commonwealth Edison Co 82/12/02 10pp 16704:234 24X
Fiche 50-373, 83/01/03, 8301070601

8301140365 Notifies that continuing difficulties prevent "operational" designation of listed emergency response facilities, per NUREG-0737, Item III A 1.2, "Upgrade Emergency Support Facilities" & Generic Ltr 82-33
SHARTZ, E D Commonwealth Edison Co 83/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16807:299 24X
Fiche 50-000, 83/01/06, 8301140365

8301110664 Releases public version of public info pamphlets re actions to take in case of nuclear accidents
FELTON, J M Division of Rules and Records 83/01/07 Document
Management Branch 1p. 16767 267 24X Fiche 50-000, 83/01/07,
8301110664

--8301110667 Forwards public version of public info pamphlets re actions to take in case of nuclear accidents
MOORE, R D Commonwealth Edison Co 82/12/31 DENTON, H R NRC -
No Detailed Affiliation Given 49pp 16767 268 24X
Fiche 50-000, 83/01/07, 8301110664

8301120021 Releases public version of rev to Emergency Plan Implementing Procedure
FELTON, J M Division of Rules and Records 83/01/07 Document
Management Branch 1p 16789:339 24X Fiche 50-373, 83/01/07,
8301120021

--8301120027 Forwards public version of Rev 3 to Emergency Plan Implementing Procedure LTP-1350-2, "Enviroms Sampling Supplies Inventory" Safety evaluation checklist encl
WATSON, K Commonwealth Edison Co 82/12/27 Office of Nuclear Reactor Regulation, Director 3pp 16789 340 24X
Fiche 50-373, 83/01/07, 8301120021

--8301120029 Public version of Rev 3 to Emergency Plan Implementing Procedure LTP-1350-2, "Enviroms Sampling Supplies Inventory" Revised LTP index encl
* Commonwealth Edison Co 82/12/06 14pp 16789:343, 24X
Fiche 50-373, 83/01/07, 8301120021

Q Adjudicatory correspondence

8301180205 Informs that 821215 request for hearing is being referred to ASLB, per 830104 telcon w/M Blum. Amend to DL issued 821216
CHILK, S J Office of the Secretary of the Commission 83/01/17,
0000L, E Citizens Against Nuclear Power 1p 16823 268 24X
Fiche 50-373, 83/01/17, 8301180205

H General correspondence

8301070362 Discusses independent analysis of HVAC sys by CF Braun Co Independent review provided reasonable assurance that HVAC sys capable of performing intended safety function NRC has authorized plant to proceed above 50X power
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/12/30, DEVINE, T Government Accountability Project 5pp, 16690, 063 24X Fiche 50-373, 82/12/30, 8301070362

--8301070366 Recommends NRC refrain from issuing full-power license on basis of CF Braun Co 821027 rept Braun rept neither statistically valid, nor judgmentally sound Rept fails to provide grounds for full-power authorization.
DEVINE, T, GARDE, B P Government Accountability Project, 82/11/30, DENTON, H R Office of Nuclear Reactor Regulation, Director 20pp 16690 068 24X Fiche 50-373, 82/12/30, 8301070362

--8212020230 Submits interim rept re CF Braun independent analysis of HVAC sys Requests further specific info not included or discovered to complete final rept
DEVINE, T, GARDE, B Government Accountability Project 82/11/19
DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp, 16690 088 24X Fiche 50-373, 82/12/30, 8301070362

8301200023 Responds to 821221 ltr forwarding constituent 821215 ltr re plant operation w/single recirculation loop in svc Petition for hearing on matter referred to Commission for consideration
DIRCKS, W J Office of the Executive Director for Operations 83/01/12 YATES, S R House of Rep 5pp 16882 294 24X
Fiche 50-373, 83/01/12, 8301200023

--8301200027 Forwards E Ogoel 821215 re ltr operation of Facility YATES, S R House of Rep 82/12/21 PALLADINO, N J Commissioners 1p 16882 299 24X Fiche 50-373, 83/01/12, 8301200023

--8301200034 Petitions NRC to revoke Facility DL until both main recirculation pumps & all other parts of RCS are operating at full capacity
0000L, E Citizens Against Nuclear Power 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16882 300 24X Fiche 50-373, 83/01/12, 8301200023

J Insurance & indemnity information

8301180053 Forwards Endorsements 1, 2 & 3 to listed certificates for NELIA & MAELU policies, evidencing secondary financial protection
OSTER, J Commonwealth Edison Co 83/01/13, SALTZMAN, J Assistant Director for State & License Relations 145pp 16833:191. 24X
Fiche 50-000, 83/01/13, 8301180053

8301180271 Forwards Endorsements 140, 73, 61 & 23 to NELIA Policies NF-43, NF-187, NF-201 & NF-253 & Endorsements 118, 60, 52 & 9 to MAELU Policies MF-22, MF-54, MF-64 & MF-104, respectively
OSTER, J Commonwealth Edison Co 83/01/13 SALTZMAN, J Office of State Programs, Director 9pp 16831 075 24X
Fiche 50-000, 83/01/13, 8301180271

P Operating license stage documents & correspondence

8301030284 Forwards Amend 11 to License NPF-11, safety evaluation & notice of issuance & availability Amend authorizes operation w/one recirculation loop out of svc for first fuel cycle
EISENHUT, D O Division of Licensing 82/12/15 DELGEORGE, L O Commonwealth Edison Co 2pp 16655 170 24X Fiche 50-373, 82/12/15, 8301030284

--8301030289 Amend 11 to License NPF-11, authorizing operation w/one recirculation loop out of svc for first fuel cycle up to 50X of rated power
EISENHUT, D O Division of Licensing 82/12/16, 3pp 16655 172 24X Fiche 50-373, 82/12/15, 8301030284,

--8301030297 Safety evaluation supporting Amend 11 to License NPF-11
* Office of Nuclear Reactor Regulation, Director 82/12/16 7pp, 16655 175 24X Fiche 50-373, 82/12/15, 8301030284,

--8301030299 Notice of issuance & availability of Amend 11 to License NPF-11
SCHWENGER, A Licensing Branch 2 82/12/16 5pp 16655 182 24X
Fiche 50-373, 82/12/15, 8301030284

8301030309 Forwards Amend 12 to License NPF-11, safety evaluation & notice of issuance & availability Amend permits startup testing w/noninerted containment & grants exemption from 10CFR50.44,
EISENHUT, D O Division of Licensing, 82/12/20 DELGEORGE, L O Commonwealth Edison Co 4pp 16655:067, 24X Fiche 50-373, 82/12/20, 8301030309

--8301030318 Amend 12 to License NPF-11, granting exemption from 10CFR50.54 requiring inerted atmosphere after 6 months of initial criticality.
EISENHUT, D O Division of Licensing 82/12/20 3pp 16655 071 24X Fiche 50-373, 82/12/20, 8301030309

--8301030330 Safety evaluation supporting Amend 12 to License NPF-11
* Office of Nuclear Reactor Regulation, Director, 82/12/20 3pp, 16655 074 24X Fiche 50-373, 82/12/20, 8301030309,

--8301030338 Notice of issuance & availability of Amend 12 to License NPF-11
SCHWENGER, A Licensing Branch 2 82/12/20, 5pp 16655:077 24X
Fiche 50-373, 82/12/20, 8301030309

DOCKETED ITEMS

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8301030321 Forwards safety evaluation supporting Amend 11 to License NPP-11 for one loop operation. Petition for hearing referred to Commission for consideration. W/o encl
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
82/12/23 0000L, E. M. Citizens Against Nuclear Power App
16534 257. 24X Fiche 50-373, 82/12/23, 8301030321

8301040024 Summary of 821201 meeting w/ util. CF Braun & Govt Accountability Project re CF Braun independent HVAC review. Viewgraphs encl
BOURNIA, A. Licensing Branch 2 82/12/23 Licensing Branch 2
23pp 16655 235 24X Fiche 50-373, 82/12/23, 8301040024

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D. O. Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc. 11pp 1666B 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301030238 Forwards info describing general & specific actions pursued & completed per Generic Ltr 81-04 re implementation of Rev 1 to NUREG-0313, in response to NRC 821028 ltr
SCHROEDER, C. W. Commonwealth Edison Co. 82/12/28 LAINAS, O. C. Assistant Director for Operating Reactors App 16618 115 24X
Fiche 50-373, 82/12/28, 8301030238

8301040113 Discusses addl info re illegal activities at const site, including alleged death threat & altered const records. Individual stated that death threat & alteration of records has been made known to local authorities.
NORELJUS, C. E. Division of Engineering & Technical Programs 82/12/28 Illinois, State of 1p 16632 311 24X
Fiche: 50-373, 82/12/28, 8301040113

8301040591 Forwards Dec 1982 "Reanalysis of LaSalle Wetwell to Drywell Vacuum Breakers Under Pool Swell Loading Conditions," Rev 0
SCHROEDER, C. W. Commonwealth Edison Co. 82/12/28 SCHWENCER, A. Licensing Branch 2 2pp 16642 163 24X Fiche 50-373, 82/12/28, 8301040591

--8301040606 "Reanalysis of LaSalle Wetwell to Drywell Vacuum Breakers Under Pool Swell Loading Conditions," Rev 0
BLANIN, A. J. Continuum Dynamics, Inc. 82-33 82/12/31 20pp 16642 163 24X Fiche 50-373, 82/12/28, 8301040591

8301030368 Forwards authorization ltr & safety evaluation authorizing operation above 50% power following review of CF Braun independent HVAC final rept w/o encl
NDVAK, T. M. Assistant Director for Licensing 82/12/29 YOBT, F. E. Utility Data Institute 1p 16630 361 24X Fiche 50-373, 82/12/29, 8301030368

8301040139 Response to request to document questions re adequacy of design margins of Mark I & II containment eye Valve moves from fully open to fully closed in 68 s w/expected steam flow decreasing to zero as valve closes
SCHROEDER, C. W. Commonwealth Edison Co. 82/12/29 SCHWENCER, A. Licensing Branch 2 2pp 16632 339 24X Fiche 50-373, 82/12/29, 8301040139

830110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs. Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr. Svc list encl
EISENHUT, D. O. Division of Licensing 83/01/10 Commonwealth Edison Co. 13pp 1666B 156 24X Fiche 50-000, 83/01/10, 830110134

8301200178 Informs that fuel load date no longer scheduled for Apr 1983. Facility status being re-evaluated. Consideration given to issuance of new fuel load date
BOURNIA, A. Licensing Branch 2 83/01/14 DENTON, H. R., CASE, W. O., CARTER, J. Office of Nuclear Reactor Regulation, Director 1p 16667 359 24X Fiche 50-373, 83/01/14, 8301200178

8301210194 Forwards Rev 0 to "LaSalle County Station Radiation Chemistry Technician Basic Training Program," per License Condition 2 C (26) (b) Approval of alternative program requested by 830601
SCHROEDER, C. W. Commonwealth Edison Co. 83/01/18 SCHWENCER, A. Licensing Branch 2 3pp 16674 151 24X Fiche 50-373, 83/01/18, 8301210194

--8301210196 Rev 0 to "LaSalle County Station Radiation Chemistry Technician Basic Training Program"
* Commonwealth Edison Co. 82/05/31 53pp 16674 154. 24X
Fiche: 50-373, 83/01/18, 8301210194

G Inspection reports, IE Bulletins & correspondence

830100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS. Forwards documents listed in App A Search for Items 3, 4, 7, 9, 11 & 12 identified in request continuing
FELTON, J. M. Division of Rules and Records 82/12/07 HIATT, B. L. Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 830100050

--8301100212 Advisee that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed licensees for action/ info
PAPPAS, H. Region 3, Chicago, Office of the Director 78/02/10 Division of Reactor Construction Inspection 3pp 16754 187 24X
Fiche 50-000, 82/12/07, 8301100212

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc. 11pp 16669 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc. 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc. 114pp 16758 017 24X Fiche: 50-000, 82/12/22, 8212060350

8301250382 Forwards IE Insp Repts 50-373/82-51 & 50-374/82-18 on 820721-1214 & notice of violation
KEPPLER, J. O. Region 3, Office of Director 82/12/22 REED, C. Commonwealth Edison Co. 2pp 16903 259 24X Fiche 50-373, 82/12/22, 8301250382

--8301250385 Notice of violation from Insp on 830721-1214
KEPPLER, J. O. Region 3, Office of Director 82/12/22 2pp 16903 261 24X Fiche 50-373, 82/12/22, 8301250382

--8301250387 IE Insp Repts 50-373/82-51 & 50-374/82-18 on 820721-1214. Noncompliance noted conditions adverse to quality not corrected & corrective actions not sufficient to preclude repetition of failure to evaluate nonconforming matl
LANGBURY, R. D., WESCOTT, H. M., JACKIN, I. N. Region 3, Office of Director 82/12/20 133pp. 16903 263 24X Fiche 50-373, 82/12/22, 8301250382

8301060077 Forwards IE Insp Rept 50-373/82-56 on 821207-09 No noncompliance noted.
MILLER, J. R. Division of Engineering & Technical Programs 82/12/23 REED, C. Commonwealth Edison Co. 2pp 16670 010 24X
Fiche 50-373, 82/12/23, 8301060077

--8301060081 IE Insp Rept 50-373/82-56 on 821207-09 No noncompliance noted. Major areas inspected radiation protection program, including startup radiation surveys, procedure changes, organizational changes & previous unresolved item
MILLER, D. E., GREGOR, L. R. Division of Engineering & Technical Programs 82/12/22 6pp 16670 012 24X Fiche 50-373, 82/12/23, 8301060077

8208190275 IE Info Notice 82-54, "Westinghouse NBF D Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc. 110pp. 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc. 109pp 1686B 014. 24X Fiche 50-000, 82/12/28, 8208190273

8301040500 Forwards SALP Repts 50-456/82-02 & 50-457/82-02 for Jul 1980 through Dec 1981 Mgt attention needed in nonconformance & QA areas
KEPPLER, J. O. Region 3, Office of Director 82/12/29 REED, C. Commonwealth Edison Co. 3pp 16646, 306 24X Fiche 50-000, 82/12/29, 8301040500

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--8301040516 Comments on SALP repts for Facilities Category 3 designation for Braidwood Functional Area 9 not justified
 REED, C Commonwealth Edison Co 82/06/02 KEPLER, J O Region
 3, Office of Director 2pp 16644 309 24X
 Fiche 50-373, 82/12/29, 8301040500

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre
 830103) 82/12/30 Consolidated Edison Co of New York, Inc
 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354.

8301210078 Forwards IE Insp Repts 50-373/82-50 & 50-374/82-17 on
 821004-28 & notice of violation.
 NORELIOUS, C E Division of Engineering & Technical Programs
 83/01/06 REED, C Commonwealth Edison Co 2pp 16879 035 24X
 Fiche 50-373, 83/01/06, 8301210078

--8301210080 Notice of violation from Insp on 821004-28
 NORELIOUS, C E Division of Engineering & Technical Programs.
 83/01/06 2pp 16879 037 24X Fiche 50-373, 83/01/06, 8301210078

--8301210085 IE Insp Repts 50-373/82-50 & 50-374/82-17 on 821004-28
 Noncompliance noted procedures failed to adequately specify
 actions to be taken for door alarm
 LANSBURY, R D, WOULD, P R., ROBINSON, D L. Region 3, Office of
 Director 83/01/05 3pp 16879 039 24X Fiche 50-373, 83/01/06,
 8301210078

8301210237 Forwards IE Insp Repts 50-373/82-43 & 50-374/82-11 on
 820823-1004 No noncompliance noted.
 NORELIOUS, C E Division of Engineering & Technical Programs
 83/01/07 REED, C Commonwealth Edison Co 2pp 16874 022 24X
 Fiche 50-373, 83/01/07, 8301210237

--8301210242 IE Insp Repts 50-373/82-43 & 50-374/82-11 on 830823-1004 No
 noncompliance noted Major areas inspected followup on
 allegations/concerns re const deficiencies
 LIPINSKI, R E, NORTON, J F., REIMANN, F W Region 3, Office of
 Director 82/12/27 19pp 16874 024 24X Fiche 50-373, 83/01/07,
 8301210237

8301230380 Forwards corrected pages to IE Insp Repts 50-373/82-31 &
 50-374/82-18 on 820721-1214 Original Insp repts contained
 typographical errors re Insp period w/o encls.
 NORELIOUS, C E Region 3, Office of Director 83/01/20 REED, C
 Commonwealth Edison Co 2pp 16904 056 24X Fiche 50-373, 83/01/20,
 8301230380

R Periodic operating reports & related correspondence

8301110495 Forwards monthly operating rept for Dec 1982
 DIEDERICH, O J. Commonwealth Edison Co. 83/01/06 Office of
 Resource Management, Director 1p 16745:199 24X
 Fiche 50-373, 83/01/06, 8301110495

8301110496 Monthly operating rept for Dec 1982
 DIEDERICH, O J. Commonwealth Edison Co 83/01/06 15pp. 16745 200
 24X Fiche 50-373, 83/01/06, 8301110495

Reportable occurrences, LERs & related correspondence

1110416 Forwards NPDES noncompliance notification Util 821213 1tr
 to EPA & State of IL Environ Protection Agency encl
 DIEDERICH, O J Commonwealth Edison Co. 82/12/21 KEPLER, J O.
 Region 3, Office of Director 2pp 16743 225 24X
 Fiche 50-373, 82/12/21, 8301110416

301110420 NPDES noncompliance notification on 821124, total suspended
 solids & total iron exceeded limits Caused by addition to
 tank of const wastes from condensate polishing sys Mod for
 optional treatment of tanks initiated
 Commonwealth Edison Co 82/12/10 1p 16743-227 24X
 Fiche 50-373, 82/12/21, 8301110416

1070095 Forwards LER 82-166/03L-0
 DIEDERICH, O J Southern California Edison Co 82/12/22,
 KEPLER, J O Region 3, Office of Director. 1p. 16687:254 24X
 Fiche 50-373, 82/12/22, 8301070095

8301070102 LER 82-166/03L-0 on 821126, drywell CAM sample pump 1PL15J &
 1PL75J continuously tripped off Caused by combination of
 leaking cross-tie valve & internal electronic interference.
 Valve will be replaced & procedures revised
 ARAND, J Commonwealth Edison Co 82/12/21, Region 3, Office of
 Director 2pp 16687 255 24X Fiche 50-373, 82/12/22, 8301070095.

8301070192 Forwards LER 82-160/03L-0
 DIEDERICH, O J Commonwealth Edison Co 82/12/22 KEPLER, J O
 Region 3, Office of Director 1p 16686 252 24X
 Fiche 50-373, 82/12/22, 8301070192

--8301070199 LER 82-160/03L-0 on 821124, while running at 450 MWt, leak
 detected on high point vent line for discharge line from
 condensate booster pump 1B Cause undetermined Line repaired
 FORD, O V Commonwealth Edison Co 82/12/21 Region 3, Office
 of Director 2pp 16686 253 24X Fiche 50-373, 82/12/22,
 8301070192

8301070142 Forwards LER 82-167/03L-0
 DIEDERICH, O J Commonwealth Edison Co 82/12/27 KEPLER, J O
 Region 3, Office of Director 1p 16686 239 24X
 Fiche 50-373, 82/12/27, 8301070142

--8301070164 LER 82-167/03L-0 on 821201, drywell oxygen monitoring sys
 failure alarm sounded in control room Caused by low caliber
 gas bottle pressure, faulty analyzing cell & defective flow
 regulator, Calibr gas bottle & faulty parts replaced
 DUS, R Commonwealth Edison Co 82/12/30 Region 3, Office of
 Director. 2pp. 16686 240 24X Fiche 50-373, 82/12/27, 8301070142

8301070365 Forwards LER 82-163/03L-0
 DIEDERICH, O J Commonwealth Edison Co 82/12/27 KEPLER, J O
 Region 3, Office of Director 1p 16685 093 24X
 Fiche 50-373, 82/12/27, 8301070365.

--8301070378 LER 82-163/03L-0 on 821129, temp switches IE31/N612A & B &
 temp differential switches IE31/N613A & B found out of
 allowable tolerance Caused by inconsistency in procedure for
 calibr temp switches Procedure revised & switches recalibr
 MASTERSON, V Commonwealth Edison Co 82/12/27 Region 3,
 Office of Director 3pp 16685 094 24X Fiche 50-373, 82/12/27,
 8301070365.

8301070109 Forwards LER 82-169/03L-0
 DIEDERICH, O J. Commonwealth Edison Co 82/12/29 KEPLER, J O
 Region 3, Office of Director 1p 16685 003 24X
 Fiche 50-373, 82/12/29, 8301070109

--8301070123 LER 82-169/03L-0 on 821201, suppression pool narrow range
 sightglass isolation valves ICM039-ICM045 found locked open
 Caused by communication breakdown between unit NSD &
 equipment attendants Valves realigned
 PULAK, B Commonwealth Edison Co 82/12/30 Region 3, Office of
 Director 2pp. 16685 004. 24X Fiche 50-373, 82/12/29, 8301070109

8301070167 Forwards LER 82-168/03L-0
 DIEDERICH, O J Commonwealth Edison Co 82/12/29 KEPLER, J O
 Region 3, Office of Director 1p 16686 245. 24X
 Fiche 50-373, 82/12/29, 8301070167

--8301070197 LER 82-168/03L-0 on 821201, steam leak discovered on pressure
 sensing line for RCIC instruments DP18 IE31-N00078 &
 PS IE31-N0228&D, Caused by failure of compression fitting on
 instrumentation steam pressure line Leak repaired
 HOUSTON, R. Commonwealth Edison Co. 82/12/30 Region 3, Office
 of Director 3pp. 16686 246 24X Fiche 50-373, 82/12/29,
 8301070167

8301070277 PNO-III-83-001 on 821231, during controlled shutdown, two
 ECCS degraded necessitating declaration of Alert Shutdown
 started due to inoperable RHR pump B During shutdown
 automatic depressurization sys lost due to low air pressure.
 GULDEMOND, W, WALKER, R, STREETER, J Region 3, Office of Director
 83/01/03 1p. 16685 289 24X Fiche 50-373, 83/01/03, 8301070277.

8301110338 Forwards 821229 1tr to EPA, transmitting NPDES noncompliance
 notification.
 DIEDERICH, O J. Commonwealth Edison Co. 83/01/04 KEPLER, J O
 Region 3, Office of Director. 2pp 16747 037. 24X
 Fiche 50-373, 83/01/04, 8301110338

--8301110345 NPDES noncompliance notification on 821222, analysis results
 for 821206-12 discovered missing, Caused by technician
 misplacing results Results reportedly within permit spec.
 Administrative effort being made to comply w/program
 Commonwealth Edison Co 83/01/04 1p 16747 039 24X
 Fiche 50-373, 83/01/04, 8301110338

8301240113 Forwards LER 82-171/03L-0
 DIEDERICH, O J Commonwealth Edison Co 83/01/14, KEPLER, J O.
 Region 3, Office of Director 1p 16890 234 24X
 Fiche 50-373, 83/01/14, 8301240113

DOCKETED ITEMS

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--B301240117 LER 82-171/03L-0 on 821219, rod worth minimizer experienced several spurious withdrawal errors which caused rod withdrawal block. Caused by atmospheric conditions. Minimizer will be monitored during upcoming startup.
MATHENY, R Commonwealth Edison Co 83/01/17 Region 3, Office of Director 3pp 16870 235 24X Fiche 50-373, 83/01/14, B301240113

B301210140 PND-111-83-006 on 830115, security officer tripped on stairs, jarring pistol loose which accidentally discharged. No injuries reported. Investigation underway.
EELANDER, J, CREED, J, SRENIANSKI, D Region 3, Office of Director 83/01/17 1p 16874 313 24X Fiche 50-373, 83/01/17, B301210140

B301280151 Forwards LER 82-172/03L-0
DIEDERICH, O. J. Commonwealth Edison Co 83/01/18 KEPPLER, J O Region 3, Office of Director 1p 16961 344 24X Fiche 50-373, 83/01/18, B301280151

--B301280159 LER 82-172/03L-0 on 821220, loss of Div II reactor vessel instrumentation occurred. Caused by leaky fitting on line 1NB56A-1/2 Fitting tightened & ref leg backfilled.
FORD, O V. Commonwealth Edison Co 83/01/18 Region 3, Office of Director 13pp 16961 345 24X Fiche 50-373, 83/01/18, B301280151

B301280323 Forwards LER 82-174/03L-0
DIEDERICH, O. J. Commonwealth Edison Co 83/01/18 KEPPLER, J O Region 3, Office of Director 1p 16960 314 24X Fiche 50-373, 83/01/18, B301280323

--B301280328 LER 82-174/03L-0 on 821219, during startup, intermediate range monitor B read downscale. Caused by disconnected high voltage cable. No reason known for disconnected cable. Personnel will be trained on use/control of degraded equipment log.
WINTERHOFF, D Commonwealth Edison Co 83/01/18 Region 3, Office of Director 3pp 16960 315 24X Fiche 50-373, 83/01/18, B301280323

B301280117 Forwards LER 82-173/03L-0
DIEDERICH, O. J. Commonwealth Edison Co 83/01/19 KEPPLER, J O Region 3, Office of Director 1p 16960 269 24X Fiche 50-373, 83/01/19, B301280117

--B301280129 LER 82-173/03L-0 on 821221, reactor recirculation coolant sample outboard isolation valve 1B33-F020 failed to close upon control room demand. Caused by air supply solenoid valve sticking in open position. Solenoid valve cleaned.
HOUSTON, R W Commonwealth Edison Co 83/01/19 Region 3, Office of Director 2pp 16960 270 24X Fiche 50-373, 83/01/19, B301280117

--B301280084 Final Deficiency Repts 82-10 & 11 re rigid strut pins mfg by Elcon. Initially reported on 821223. Test results indicate no load capacity data value violated. If such pins were used, design margins not exceeded.
SCHROEDER, C W Commonwealth Edison Co 83/01/21 KEPPLER, J O Region 3, Office of Director 2pp 16960 202 24X Fiche 50-000, 83/01/21, B301280084

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSS & reactor vendors & AES re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl.
EISENHUT, D O Division of Licensing 82/12/22, Consolidated Edison Co of New York, Inc. 12pp 16681 072 24X Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl.
EISENHUT, D O Division of Licensing 83/01/11, Consolidated Edison Co of New York, Inc. 11pp 16893, 243 24X Fiche 50-000, 83/01/11, B301120078

DOCKET 50-374 LABALLE COUNTY STATION, UNIT 2

A Application/construction stage documents & correspondence

B301240036 Forwards response to allegation that 55 gallon drum was left in reactor bldg cubicle roof & "Response to Addl Info Requested by NRC on Masonry Wall Design Based Upon NRC Field Visit to LaSalle County Station During Wk of 820823".
SCHROEDER, C W Commonwealth Edison Co 82/09/30 KEPPLER, J O Region 3, Office of Director 3pp 16887, 203 24X Fiche 50-373, 82/09/30, B301240036

--B301240042 "Response to Addl Info Requested by NRC on Masonry Wall Design Based Upon NRC Field Visit to LaSalle County Station During Wk of 820823".
* Commonwealth Edison Co 82/09/23 87pp 16887 207 24X Fiche 50-373, 82/09/30, B301240036

B301200153 Responds to FOIA request for ten categories of documents. Forwards Documents 1-8 & 10. Documents also available in PDR. Document 9 not located.
FELTON, J M Division of Rules and Records 82/12/13 STECKEL, A Union of Concerned Scientists 1p 16871 306 24X Fiche 50-373, 82/12/13, B301200153

--B301200211 Responds to 771013 request for addl info re 770922 application to extend CFP-99 & CFP-100 Bar graph schedule indicating interrelation of various schedule factors encl.
REED, C Commonwealth Edison Co, 78/02/02 PARR, D D Light Water Reactor Branch 3 4pp 16871 322 24X Fiche 50-000, 82/12/13, B301200153

B212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28, Consolidated Edison Co of New York, Inc. 11pp 16868 001 24X Fiche 50-000, 82/12/28, B212060356

B301030238 Forwards info describing general & specific actions pursued & completed per Generic Ltr B1-04 re implementation of Rev 1 to NUREG-0313, in response to NRC 821028 ltr.
SCHROEDER, C W Commonwealth Edison Co 82/12/28 LAINAS, O C Assistant Director for Operating Reactors 4pp 16618 115 24X Fiche 50-373, 82/12/28, B301030238

B301040113 Discusses addl info re illegal activities at const site, including alleged death threat & altered const records. Individual stated that death threat & alteration of records has been made known to local authorities.
NDRELIUS, C E Division of Engineering & Technical Programs 82/12/28 Illinois, State of 1p 16632 311 24X Fiche 50-373, 82/12/28, B301040113

B301040591 Forwards Dec 1982 "Reanalysis of LaSalle Wetwell to Drywell Vacuum Breakers Under Pool Swell Loading Conditions," Rev 0.
SCHROEDER, C W Commonwealth Edison Co 82/12/28 SCHWENCER, A Licensing Branch 2 2pp 16642 163 24X Fiche 50-373, 82/12/28, B301040591

--B301040606 "Reanalysis of LaSalle Wetwell to Drywell Vacuum Breakers Under Pool Swell Loading Conditions," Rev 0.
BILANIN, A J Continuum Dynamics, Inc 82-33 82/12/31 20pp 16642 165 24X Fiche 50-373, 82/12/28, B301040591

B301040139 Responds to request to document questions re adequacy of design margins of Mark I & II containment sys. Valve moves from fully open to fully closed in 68 s w/expected steam flow decreasing to zero as valve closes.
SCHROEDER, C W Commonwealth Edison Co 82/12/29, SCHWENCER, A Licensing Branch 2 2pp 16632 339 24X Fiche 50-373, 82/12/29, B301040139

B301210114 Advises that fuel load data expected within next several wks. Fuel load will be achieved w/o need for CP extension.
SCHROEDER, C W Commonwealth Edison Co 83/01/13, SCHWENCER, A Licensing Branch 2 1p 16879, 062 24X Fiche 50-374, 83/01/13, B301210114

B301210194 Forwards Rev 0 to "LaSalle County Station Radiation Chemistry Technician Basic Training Program," per License Condition 2.C (26) (b) Approval of alternative program requested by B30601.
SCHROEDER, C W Commonwealth Edison Co 83/01/18 SCHWENCER, A Licensing Branch 2 3pp 16874, 151 24X Fiche 50-373, 83/01/18, B301210194

--B301210196 Rev 0 to "LaSalle County Station Radiation Chemistry Technician Basic Training Program,"
* Commonwealth Edison Co 82/03/31 53pp 16874, 154 24X Fiche 50-373, 83/01/18, B301210194

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" per License NUREG-0737, Suppl 1 & svc list encl.
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681, 208 24X Fiche 50-000, 82/12/17, B212060349

DOCKETED ITEMS

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submitals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing. 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 821220445

8301070601 Releases public version of revised emergency plan procedures
FELTON, J M Division of Rules and Records 83/01/03 Document Management Branch 1p 16704 224 24X Fiche 50-373, 83/01/03, 8301070601

--8301070604 Forwards public version of Rev 2 to LTP Procedure LTP-1370-2 re personnel injuries & Rev 1 to Procedure LTP-1380-1 re control of oil spills
Commonwealth Edison Co 82/12/17 Office of Nuclear Reactor Regulation, Director 9pp 16704 225 24X Fiche 50-373, 83/01/03, 8301070601

--8301070607 Public version of Rev 2 to LTP Procedure LTP-1370-2 re personnel injuries & Procedure LTP-1380-1 re control of oil spills
Commonwealth Edison Co 82/12/02 10pp 16704 234 24X Fiche 50-373, 83/01/03, 8301070601

8301140365 Notifies that continuing difficulties prevent "operational" designation of listed emergency response facilities, per NUREG-0737, Item III A 1.2, "Upgrade Emergency Support Facilities" & Generic Ltr 82-33
SWARTZ, E D Commonwealth Edison Co 83/01/06, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp. 16807 299. 24X Fiche 50-000, 83/01/06, 8301140365

830110664 Releases public version of public info pamphlets re actions to take in case of nuclear accidents
FELTON, J M Division of Rules and Records 83/01/07 Document Management Branch 1p 16767 267 24X Fiche 50-000, 83/01/07, 830110664

--830110667 Forwards public version of public info pamphlets re actions to take in case of nuclear accidents
MOORE, R D Commonwealth Edison Co 82/12/31 DENTON, H R NRC - No Detailed Affiliation Given, 47pp 16767.268 24X Fiche 50-000, 83/01/07, 830110664

8301120021 Releases public version of rev to Emergency Plan Implementing Procedure
FELTON, J M Division of Rules and Records 83/01/07 Document Management Branch 1p 16789 339 24X Fiche 50-373, 83/01/07, 8301120021

--8301120027 Forwards public version of Rev 3 to Emergency Plan Implementing Procedure LTP-1550-2, "Environ Sampling Supplies Inventory" Safety evaluation checklist encl
WATSON, K Commonwealth Edison Co 82/12/27 Office of Nuclear Reactor Regulation, Director 3pp 16789-340 24X Fiche 50-373, 83/01/07, 8301120021

301120029 Public version of Rev 3 to Emergency Plan Implementing Procedure LTP-1550-2, "Environ Sampling Supplies Inventory" Revised LTP index encl
Commonwealth Edison Co 82/12/06 14pp 16789 343 24X
che 50-373, 83/01/07, 8301120021

indicatory correspondence

30205 Informs that 821215 request for hearing is being referred to Roper 830104 telcon w/ M Dume Amend to OL issued 821216
LK, S J Office of the Secretary of the Commission 83/01/17
JOL, E. Citizens Against Nuclear Power 1p 16825 268 24X
che 50-373, 83/01/17, 8301180205

Inspection reports, IE Bulletins & correspondence

301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
orwards documents listed in App A Search for Items 3, 6, 7, 9, & 12 identified in request continuing
LTON, J M. Division of Rules and Records 82/12/07 HIATT, S. L
to Citizens for Responsible Energy. 5pp 16754 003 24X
che 50-000, 82/12/07, 8301100050

301100212 Advises that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/ENR Offgas Sys Operations," has been sent to listed licensee for action/info.
PAPPAS, H Region 3, Chicago, Office of the Director 78/02/10
Division of Reactor Construction Inspection. 3pp 16754 187 24X
Fiche 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269.

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301250382 Forwards IE Insp Repts 50-373/82-51 & 50-374/82-18 on 820721-1214 & notice of violation
KEPPLER, J O Region 3, Office of Director 82/12/22 REED, C Commonwealth Edison Co 2pp 16903 299 24X Fiche 50-373, 82/12/22, 8301250382.

--8301250385 Notice of violation from insp on 830721-1214
KEPPLER, J O Region 3, Office of Director 82/12/22 2pp 16903 261 24X Fiche 50-373, 82/12/22, 8301250382

--8301250387 IE Insp Repts 50-373/82-51 & 50-374/82-18 on 820721-1214
Noncompliance noted, conditions adverse to quality not corrected & corrective actions not sufficient to preclude repetition of failure to evaluate nonconforming matl.
LANKEBURY, R D, WESCOTT, H M, JACKI, W. I N Region 3, Office of Director 82/12/20 133pp. 16903 263 24X Fiche 50-373, 82/12/22, 8301250382

8208190275 IE Info Notice 82-54, "Westinghouse NRPD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301040500 Forwards BALP Repts 50-456/82-02 & 50-457/82-02 for Jul 1980 through Dec 1981 Mgt attention needed in nonconformance & QA areas
KEPPLER, J O Region 3, Office of Director 82/12/29 REED, C Commonwealth Edison Co 3pp 16646 306 24X Fiche 50-000, 82/12/29, 8301040500

--8301040510 Comments on BALP repts for facilities Category 3 designation for Braidwood Functional Area 9 not justified
REED, C Commonwealth Edison Co 82/06/02 KEPPLER, J O. Region 3, Office of Director 22pp 16646.309 24X
Fiche 50-000, 82/12/29, 8301040500

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137. 24X Fiche 50-000, 82/12/30, 8212060354.

8301210078 Forwards IE Insp Repts 50-373/82-50 & 50-374/82-17 on 821004-28 & notice of violation
NORELIUS, C E. Division of Engineering & Technical Programs 83/01/06 REED, C Commonwealth Edison Co 2pp 16879 035 24X
Fiche 50-373, 83/01/06, 8301210078

--8301210080 Notice of violation from insp on 821004-28
NORELIUS, C. E. Division of Engineering & Technical Programs. 83/01/06. 2pp 16879 037 24X Fiche: 50-373, 83/01/06, 8301210078

--8301210085 IE Insp Repts 50-373/82-50 & 50-374/82-17 on 821004-28
Noncompliance noted procedures failed to adequately specify actions to be taken for door alarm
LANKEBURY, R D, WOHL, P R, ROBINSON, D L Region 3, Office of Director. 83/01/05 5pp 16879 039 24X Fiche 50-373, 83/01/06, 8301210078

8301210237 Forwards IE Insp Repts 50-373/82-43 & 50-374/82-11 on 820823-1004. No noncompliance noted
NORELIUS, C E Division of Engineering & Technical Programs 83/01/07 REED, C. Commonwealth Edison Co 2pp. 16874:022 24X
Fiche 50-373, 83/01/07, 8301210237.

--B301210242 IE Insp Repts 50-373/82-43 & 50-374/82-11 on B30823-1004 No noncompliance noted Major areas inspected followup on allegations/concerns re const deficiencies
LIPINSKI, R E, NORTON, J F, REIMANN, F W Region 3, Office of Director 82/12/27 19pp 16874 024 24X Fiche 50-373, 83/01/07, 8301210237

B301250380 Forwards corrected pages to IE Insp Repts 50-373/82-51 & 50-374/82-18 on 820721-1214 Original insp repts contained typographical errors re insp period W/o encls
MORELIUS, C E Region 3, Office of Director 83/01/20 REED, C Commonwealth Edison Co 2pp 16904 056 24X Fiche 50-373, 83/01/20, B301250380

S. Reportable occurrences, LERs & related correspondence

B301210140 PWD-111-B3-006 on B30115, security officer tripped on stairs, jarring pistol loose which accidentally discharged No injuries reported Investigation underway
BELANGER, C, CREED, J, BRENIANSKI, D Region 3, Office of Director, 83/01/17, 1p, 16874-313 24X Fiche 50-373, 83/01/17, B301210140

B301280084 Final Deficiency Repts 82-10 & 11 re rigid strut pins mfg by Elcen initially reported on 821223 Test results indicate no load capacity data values violated If such pins were used, design margins not exceeded
SCHROEDER, C W Commonwealth Edison Co 83/01/21 KEPLER, J O Region 3, Office of Director, 2pp 16960 202 24X Fiche 50-000, 83/01/21, B301280084

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on B30211 re operator licensing Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to B31231 for listed categories Bvc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, B301120078

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

A Application/construction stage documents & correspondence

B301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-07B4, Chapter 10 as RB II & documents re discussion of reactor cooling method, Forwards App A documents.
FELTON, J M Division of Rules and Records 82/11/22 BHOLLY, S C, Union of Concerned Scientists 3pp 16866 276, 24X Fiche 50-000, 82/11/22, B301190145.

--B202240183 Comments on Ofc of Research & Stds memo "Feed & Bleed Issue for C-E Applicants," re risk implications of C-E reactor designs which lack capability for cooling via HPI & deliberate venting of RCS
LOBEL, R M, Auxiliary Systems Branch 82/02/05, RUBENSTEIN, L B Assistant Director for Core & Plant Systems 3pp 16867 077 24X Fiche 50-000, 82/11/22, B301190145.

B301040034 Notification of 821221 meeting w/util & Ebasco in Bethesda, MD to discuss applicant equipment qualification program prior to audit.
WILSON, J Licensing Branch 3 82/12/15 KNIGHTON, O W, Licensing Branch 3, 3pp, 16655 282 24X Fiche 50-382, 82/12/15, B301040034

B301030151 Advises of need to reanalyze limiting large break LOCA re containment purge data & safety injection tank flow testing. C-E ECCS evaluation flow blockage model used to perform reanalysis. Draft analysis results expected by B30304.
MAURIN, L V Louisiana Power & Light Co 82/12/22 NOVAK, T M Assistant Director for Licensing 2pp 16614 179 24X Fiche 50-382, 82/12/22, B301030151

B301040402 Forwards Rev 1 to "Response to Human Factors Engineering Control Room Design/Review Audit"
MAURIN, L V Louisiana Power & Light Co 82/12/22 NOVAK, T M Assistant Director for Licensing 3pp, 16640, 240 24X Fiche 50-382, 82/12/22, B301040402.

--B301040407 Rev 1 to "Response to Human Factors Engineering Control Room Design Review/Audit"
* Louisiana Power & Light Co 82/12/31 17pp 16640 243 24X Fiche 50-382, 82/12/22, B301040407

B301030005 Forwards Amend 30 to application for OL, consisting of Amend 30 to FBAR
MAURIN, L V Louisiana Power & Light Co 82/12/23 NOVAK, T M Assistant Director for Licensing 2pp 16621 308 24X Fiche 50-382, 82/12/23, B301030005

--B301030006 Amend 30 to application for OL
MAURIN, L V Louisiana Power & Light Co 82/12/23 2pp 16621 310 24X Fiche 50-382, 82/12/23, B301030006

B212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, B212060356

B301040785 Forwards Ebasco Svcs, Inc rept, "Analysis of Pressurizer Safety Valve Discharge Piping" in response to NUREG-0737, Item II D.1. "Performance of PHR Relief & Safety Valves"
MAURIN, L V Louisiana Power & Light Co 82/12/29 NOVAK, T M Assistant Director for Licensing, 3pp 16648 030 24X Fiche 50-382, 82/12/29, B301040785

--B301040791 "Analysis of Pressurizer Safety Valve Discharge Piping"
* Ebasco Services, Inc (subs of Ebasco Corp) 82/09/30 40pp 16648 034 24X Fiche 50-382, 82/12/29, B301040785

B301070303 Advises that util 821122 revised environ protection plan has no adverse effect on Areas 3 & 4 (Waterford Plantation overseer house & worker quarters), which are eligible for inclusion in Natl Register of Historic Places
DEBLIEUX, R D Louisiana, State of 82/12/30 REGAN, W H Biting Analysis Branch, 1p 16686 130 24X Fiche 50-382, 82/12/30, B301070303

B301040771 Requests addl info/certification re nonmetallic metl in safety sys Info needed to determine whether safety-related equipment installed at facility satisfies requirements of General Design Criteria 4
NOVAK, T M Assistant Director for Licensing 83/01/03 MAURIN, L V Louisiana Power & Light Co 2pp 16645 210 24X Fiche 50-382, 83/01/03, B301040771

B301120520 Comments on proposed unlimited use of containment purge sys Use of purge sys w/48-inch diameter valves limited to 90 h/yr during Operating Modes 1-4 Mini-purge sys installation may be considered
NOVAK, T M Assistant Director for Licensing 83/01/03 MAURIN, L V Louisiana Power & Light Co 3pp 16797 360 24X Fiche 50-382, 83/01/03, B301120520

B301180172 Forwards boron dilution alarm sys setpoint analysis in satisfaction of BRP Section 13.4.6
MAURIN, L V Louisiana Power & Light Co, 83/01/13 NOVAK, T M Assistant Director for Licensing 25pp 16832 018 24X Fiche 50-382, 83/01/13, B301180172.

F. Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability."
NUREG-0737, Suppl 1 & svc list encl.
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co. of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined, Bvc list encl.
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 13pp, 16690 021 24X Fiche 50-000, 82/12/22, B212220445

B301110433 Discusses installation of internal conduit fire seals per B21020 telcon agreement Fire seals w/3-h fire rating shall be provided at first available conduit opening from fire barrier penetration
MAURIN, L V Louisiana Power & Light Co, 82/12/29 NOVAK, T M Assistant Director for Licensing 1p, 16743 212 24X Fiche 50-382, 82/12/29, B301110433

DOCKETED ITEMS

A Adjudicatory correspondence

8301030142 Exceptions to 821103 partial initial decision
CR05SCH, O L Joint Intervenor-Waterford 82/12/27 Atomic
Safety and Licensing Appeal Panel 8pp 16614 187 24X
Fiche: 50-382, 82/12/27, 8301030142

8301230489 Notice of withdrawal of exception to ASLB 821103 partial
initial decision requiring ltrs of agreement for drivers of
support parish vehicles to be used in event of evacuation
Certificate of Svc encl
CHURCHILL, B W Louisiana Power & Light Co CHURCHILL, B W Shaw,
Pittman, Potts & Troubridge 83/01/21 3pp 16899 084 24X
Fiche 50-382, 83/01/21, 8301250489

K Utility Final Safety Analysis Report (FSAR) & amends

8301030005 Forwards Amend 30 to application for DL, consisting of Amend
30 to FSAR
MAURIN, L V Louisiana Power & Light Co. 82/12/23 NOVAK, T M
Assistant Director for Licensing 2pp. 16621 308 24X
Fiche 50-382, 82/12/23, 8301030005

--8301030006 Amend 30 to application for DL
MAURIN, L V Louisiana Power & Light Co 82/12/23 2pp
16621 310. 24X Fiche 50-382, 82/12/23, 8301030005.

--8301030007 Amend 30 to FSAR
" Louisiana Power & Light Co 82/12/31 801pp 16621 312 24X
Fiche 50-382, 82/12/23, 8301030005

8301060303 Certifies svc of Amend 30 to FSAR on 821230
EGAN, K NRC - No Detailed Affiliation Given. 82/12/30 1p.
16678 299 24X Fiche. 50-382, 82/12/30, 8301060303

G Inspection reports, IE Bulletins & correspondence

8301030043 Forwards suppl to 810707 response to IE Bulletin 81-03,
"Flow Blockage of Cooling Water to Safety Sys Components by
Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel) " Safety-
related sys approved & satisfies monitoring requirements
MAURIN, L V Louisiana Power & Light Co 82/11/23 COLLINS, J T.
Region 4, Office of Director 4pp 16614 273 24X
Fiche 50-382, 82/11/23, 8301030043

8208190269 IE Info Notice 82-51, "Overexposures in FWR Cavities " Svc
list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
111pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification
Testing Experience - Updating of Test Summaries Previously
Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/21 Consolidated Edison Co of New York, Inc
115pp 16681 089 24X Fiche. 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North
Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co. of New York, Inc.
114pp 16758 017 24X Fiche: 50-000, 82/12/22, 8212060350.

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in
Reactor Protection Sys." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc.
110pp 16962 139. 24X Fiche: 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse
AR Relay W/Latch Attachments Used in Westinghouse Solid
State Protection Sys " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp. 16888 014. 24X Fiche: 50-000, 82/12/28, 8208190273

8301040204 Confirms 830117-28 independent verification insp of const.
All data packages should be submitted to Region 1 ofc by
830105. Similar NDE planned on routine basis at other
census const sites

OLLARDO, J E Division of Resident, Reactor Project & Engineering
Programs 82/12/29 MAURIN, L V. Louisiana Power & Light Co 2pp
1638 199 24X Fiche. 50-382, 82/12/29, 8301040204.

860354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
lives " Svc list encl
HGAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co. of New York, Inc
11pp 16738 137 24X Fiche: 50-000, 82/12/30, 8212060354

830110525 Ack receipt of 820721.0917 & 1115 ltrs informing NRC of
steps taken to correct violations noted in IE Insp Rept
50-382/82-10
MAUSEN, O L Division of Resident, Reactor Project & Engineering
Programs 83/01/03 MAURIN, L V Louisiana Power & Light Co 1p
16741 353 24X Fiche 50-382, 83/01/03, 830110525

--830110529 Responds to NRC 820615 & 0812 ltrs re violations noted in IE
Insp Rept 50-382/83-10 Corrective actions field change
request issued to modify installed supports & steam
generator level tube track per design criteria
MAURIN, L V Louisiana Power & Light Co 82/11/15 MAUSEN, O L
Division of Resident, Reactor Project & Engineering Programs 2pp
16741 354 24X Fiche 50-382, 83/01/03, 830110525

830120175 Responds to NRC 821206 ltr re violations noted in IE Insp
Rept 50-382/82-14 Corrective actions following intensive
training/retraining program. Thompson-Berkwith initiated
reinsp of approx 5,000 hangers Action completed 820606
MAURIN, L V Louisiana Power & Light Co 83/01/04 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 7pp
16776 100. 24X Fiche 50-382, 83/01/04, 830120175

830120183 Requests that NRC review circumstances re proposed civil
penalty of \$20,000 & reconsider whether penalty warranted,
per 10CFR2 203 Detailed assessment encl
MAURIN, L V Louisiana Power & Light Co 83/01/04 DEYOUNG, R C.
Director's Office, Office of Inspection and Enforcement 8pp
16776 142 24X Fiche 50-382, 83/01/04, 830120183

8301280157 Forwards IE Insp Rept 50-382/82-28 on 821101-30 No
noncompliance noted
MAUSEN, O L Division of Resident, Reactor Project & Engineering
Programs 83/01/10 MAURIN, L V Louisiana Power & Light Co 2pp
16962 073 24X Fiche 50-382, 83/01/10, 8301280157

--8301280161 IE Insp Rept 50-382/82-28 on 821101-30 No noncompliance
noted Major areas inspected independent design review, mgt
meeting, control room design review, preoperational testing &
instrumentation & control
CONSTABLE, O L, CUMMINS, J E, FLIPPQ, T A Division of Resident,
Reactor Project & Engineering Programs 83/01/05 10pp
16962, 075 24X Fiche 50-382, 83/01/10, 8301280157

8301180244 IE Insp Rept 50-382/82-25 has been canceled
MAUSEN, O L Division of Resident, Reactor Project & Engineering
Programs 83/01/12 MAURIN, L V Louisiana Power & Light Co. 1p
16826 067. 24X Fiche 50-382, 83/01/12, 8301180244

B Reportable occurrences, LERs & related correspondence

8301030173 Final Significant Const Deficiency Rept 58 re 820712 cable
tray fire in reactor auxiliary bldg at Elevation 35 ft
Initially reported on 820806 Thirteen of 30 damaged cables
replaced. Insulation sustained repairs acceptable
MAURIN, L V Louisiana Power & Light Co 82/12/21 COLLINS, J T
Region 4, Office of Director 3pp 16616 360 24X
Fiche 50-382, 82/12/21, 8301030173

8301130095 Final Deficiency Rept BCD 52 re penetration installation
Initially reported on 820723 Two penetrations removed from
sys & new, properly heat treated penetrations installed
Installation completed during third wk of Nov.
JORDAN, R L Johnson Controls, Inc 82/12/21 COLLINS, J T. Region
4, Office of Director. 2pp 16795, 353 24X Fiche. 50-382, 82/12/21,
8301130095.

8301140316 Final Significant Const Deficiency Rept 49 re Time-Trol, Inc
heat trace panel malfunctions Initially reported on 821130
Voltage regulators, thermocouple amplifier boards & ambient
temp sensors replaced by 821124.
MAURIN, L V Louisiana Power & Light Co 82/12/28, COLLINS, J T
Region 4, Office of Director. 2pp 16807 266 24X
Fiche: 50-382, 82/12/28, 8301140316.

8301140394 Final Rept re Significant Const Deficiency 40, "ITE -
Gould Starter Coil Failure in Containment Cooling Fans "
Original coils removed & replacement coils installed on
821129
MAURIN, L V Louisiana Power & Light Co 82/12/28 COLLINS, J T.
Region 4, Office of Director 2pp 16808 153 24X
Fiche 50-382, 82/12/28, 8301140394.

8301140396 Final Deficiency Rept 97 re deviations in ITT Barton Model
763 & 764 transmitters caused by leakage current paths from
electronic circuitry to case ground after exposure to high
temp. Initially reported on 821203
MAURIN, L V Louisiana Power & Light Co 83/01/03 COLLINS, J T.
Region 4, Office of Director 2pp. 16808, 151 24X
Fiche 50-382, 83/01/03, 8301140396

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8301140387 Final Significant Const Deficiency Rept 50 re possible malfunction in Agastat E7000 Series time delay relay. Initially reported on 821130 All defective Agastat E7000 Series relays replaced by 821124 MAURIN, L. V. Louisiana Power & Light Co 83/01/04 COLLINS, J. T. Region 4, Office of Director 3pp 16807 137 24X Fiche 50-382, 83/01/04, 8301140387

8301140041 Final Rept re Significant Const Deficiency 23, "Defective Valve Actuators (Fisher Controls) " Spring return actuator guide sleeves replaced & valve actuator assemblies reworked. Also reported by GH Bettis per Part 21 MAURIN, L. V. Louisiana Power & Light Co 83/01/06 COLLINS, J. T. Region 4, Office of Director 2pp 16806 014 24X Fiche 50-382, 83/01/06, 8301140041

8301250552 Second Interim Deficiency Rept 62 re undersize welds on 1/2-inch Schedule 160 pipe. Corrective action not completed. Final rept will be submitted on 830211 MAURIN, L. V. Louisiana Power & Light Co 83/01/13 COLLINS, J. T. Region 4, Office of Director 1p 16905 327 24X Fiche 50-382, 83/01/13, 8301250552

8301310193 Reopens Significant Const Deficiency Repts 42 & 48 due to inadequate description of scope of corrective action performed. Final repts expected by 830214 MAURIN, L. V. Louisiana Power & Light Co 83/01/24 COLLINS, J. T. Region 4, Office of Director 1p 16969 168 24X Fiche 50-382, 83/01/24, 8301310193

T Hearing transcripts on non-antitrust matters

8301280041 Forwards NRC testimony of DJ Perrotti & FEMA testimony of AL Lookabaugh re adequacy of applicant public info brochure. Contention 17/26(1)(a) TURK, S. E. Hearing Branch 1 83/01/26 WOLFE, S. J., JORDAN, W. H., FOREMAN, M. Atomic Safety and Licensing Board Panel 1p 16959 110 24X Fiche 50-382, 83/01/26, 8301280041

--8301280043 Testimony of DJ Perrotti re applicant public info brochure. NRC will review FEMA comments on adequacy of brochure & applicant incorporation of comments. PERROTTI, D. J. Emergency Preparedness Branch 83/01/26 4pp 16959 111 24X Fiche 50-382, 83/01/26, 8301280041

--8301280044 Testimony of AL Lookabaugh re public info brochure. Subj to resolution of school matter. Public info brochure meets criteria of NUREG-0654. Certificate of Bvc encl. LOOKABAUGH, A. L. NRC - No Detailed Affiliation Given. LOOKABAUGH, A. L. Federal Emergency Management Agency 83/01/26 7pp 16959 115 24X Fiche 50-382, 83/01/26, 8301280041

8301280275 Forwards RJ Perry & QR Klare testimony on emergency public info brochure. CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge CHURCHILL, B. W. Louisiana Power & Light Co 83/01/26 WOLFE, S. J., FOREMAN, H., JORDAN, W. H. Atomic Safety and Licensing Board Panel 4pp 16934 007 24X Fiche 50-382, 83/01/26, 8301280275

--8301280286 Testimony of RJ Perry on emergency public info brochure. Brochure satisfies NRC requirements & meets joint NRC/FEMA criteria of NUREG-0654. Prof qualifications encl. PERRY, R. J. Louisiana Power & Light Co 83/01/26 7pp 16954 011 24X Fiche 50-382, 83/01/26, 8301280275

--8301280296 Testimony of QR Klare on emergency public info brochure. Brochure clearly presents info in manner to be readily understood by public at large. Readability level ALARA w/o compromising or confusing message w/prof qualifications. KLAKE, Q. R. Louisiana Power & Light Co 83/01/26 14pp 16954 018 24X Fiche 50-382, 83/01/26, 8301280275

8301310205 Affidavit of S Duplessis on brochure, "Plans to Help You During Emergencies." Individuals w/sixth grade reading skills can read brochure, but brochure is poorly organized. DUPLESSIS, S. Joint Intervenor-Waterford 83/01/26 6pp 16969 313 24X Fiche 50-382, 83/01/26, 8301310205

--8301310209 Testimony of SM Hunter on brochure, "Plans to Help You During Emergencies." Fear situation should be placed first in brochure. Separate brochures needed based on distance from plant. Certificate of Bvc encl. HUNTER, S. M. Joint Intervenor-Waterford 83/01/26 14pp 16969 319 24X Fiche 50-382, 83/01/26, 8301310205

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees. Applicants for OL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Bvc list encl. EISENHUT, D. G. Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Bvc list encl. EISENHUT, D. G. Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

E NRC Safety Evaluation Report (SER), supp's & correspondence

8212060462 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 & 2. Docket Nos 50-387 And 50-388 (Pennsylvania Power And Light Company, Allegheny Electric Cooperative, Inc) * Division of Licensing NUREG-0776 804 82/10/31 39pp 16343 311 24X Fiche 50-387, 82/10/31, 8212060462

8301040249 Informs that review of as-built reconciliation complete. Rework performed where necessary on all Phase III anchors in accordance w/commitments in 821027 ltr. Teledyne will review results per SER Suppl 4. CURTIS, N. W. Pennsylvania Power & Light Co 82/12/29 SCHWENCER, A. Licensing Branch 2 1p 16639 193 24X Fiche 50-387, 82/12/29, 8301040249

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." NUREG-0737, Suppl 1 & svc list encl. EISENHUT, D. G. Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees. CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Bvc list encl. EISENHUT, D. G. Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

8301050128 Releases public version of temporary change notice to emergency plan implementing procedure. FELTON, J. M. Division of Rules and Records 82/12/28 Document Management Branch 1p 16680 213 24X Fiche 50-387, 82/12/28, 8301050128

--8301050139 Forwards public version of Temporary Change Notice 82-2376 to Emergency Plan Implementing Procedure EP-IP-001. "Emergency Classification." Receipt form encl. WHARTON, J. T. Pennsylvania Power & Light Co 82/12/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 16680 216 24X Fiche 50-387, 82/12/28, 8301050128

--8301050146 Public version of Temporary Change Notice 82-2376 to Emergency Plan Implementing Procedure EP-IP-001. "Emergency Classification." * Pennsylvania Power & Light Co 82/12/09 1p 16680 218 24X Fiche 50-387, 82/12/28, 8301050128

8301040212 Informs that interim emergency response computer sys discussed in 820916 ltr complete & operational. CURTIS, N. W. Pennsylvania Power & Light Co 82/12/29 SCHWENCER, A. Licensing Branch 2 1p 16638 197 24X Fiche 50-387, 82/12/29, 8301040212

8301040149 Forwards Rev 2 to fire protection review rept. CURTIS, N. W. Pennsylvania Power & Light Co 82/12/30 SCHWENCER, A. Licensing Branch 2 8pp 16633 147 24X Fiche 50-387, 82/12/30, 8301040149

--8301040192 Rev 2 to fire protection review rept. * Pennsylvania Power & Light Co 82/11/30 576pp 16633 156 24X Fiche 50-387, 82/12/30, 8301040149

DOCKETED ITEMS

830110665 Advises of refund of Class II fee, submitted w/821025 application for amend to Security Plan & Security Training & Qualification Plan
MILLER, W O License Fee Management Branch 83/01/06 CURTIS, N W
Pennsylvania Power & Light Co ip 16745 327 24X
Fiche 50-387, 83/01/06, 830110665

8301140003 Submits addl info in support of proposed Amend 11 to License NPF-14 Fire zones corresponding to installed sprinkler sys misinterpreted due to error in Tech Specs Zones reinterpreted
CURTIS, N W Pennsylvania Power & Light Co 83/01/11 SCHWENCER, A
Licensing Branch 2 2pp 16806 048 24X Fiche: 50-387, 83/01/11, 8301140003

8301260046 Informs that Safeguards Info Program will be expanded to allow storage of safeguards info in security storage containers, per 10CFR73.21(d), in new util annals & at facility Review & comments requested by 830124
CURTIS, N W Pennsylvania Power & Light Co 83/01/11 Office of
Nuclear Reactor Regulation, Director 4pp 16912 318 24X
Fiche 50-387, 83/01/11, 8301260046

8301190041 Releases public version of revised Emergency Plan Implementing Procedures
FELTON, J M Division of Rules and Records 83/01/13 Document
Management Branch 1p 16848 288 24X Fiche 50-387, 83/01/13, 8301190041

--8301190044 Forwards public version of Rev 1 to Emergency Plan Implementing Procedure EP-IP-012, "Onsite Emergency Monitoring" & Rev 1 to EP-IP-013, "Offsite Emergency Monitoring Teams." Receipt form encl
* Pennsylvania Power & Light Co 83/01/06 DENTON, H R NRC - No
Detailed Affiliation Given 1p 16848 269 24X
Fiche 50-387, 83/01/13, 8301190044

--8301190047 Public version of Rev 1 to Emergency Plan Implementing Procedure EP-IP-012, "Onsite Emergency Monitoring" & Rev 1 to EP-IP-013, "Offsite Emergency Monitoring Teams" Rev 7 to table of contents encl
* Pennsylvania Power & Light Co 83/01/06 39pp 16848 290 24X Fiche 50-387, 83/01/13, 8301190047

8301270158 Comments on physical security plan re security officer & detectors in response to NRC 821209 ltr Encl info will be included in Change N to plan which will be submitted in Feb 1983
CURTIS, N W Pennsylvania Power & Light Co 83/01/24 SCHWENCER, A
Licensing Branch 2 3pp 16934 290 24X Fiche 50-387, 83/01/24, 8301270158

Q Adjudicatory correspondence

8301100109 Advises that time for Commission to review ALAB-702 expired
Commission declined review Decision became final agency action on 830103
CHILK, S J Office of the Secretary of the Commission. 83/01/07
Office of the Executive Legal Director. 1p 16704 075 24X
Fiche 50-387, 83/01/07, 8301100109

1250295 Forwards proposed amend on unidentified leakage, as requested n ALAB-702 Svc list encl
ILBERO, J E Shaw, Pittman, Potts & Trowbridge SILBERO, J E
Pennsylvania Power & Light Co. SILBERO, J E Allegheny Electric
cooperative, Inc 83/01/21 MOORE, T S, BUCK, J H, EILPERIN, S F
Atomic Safety & Licensing Appeal Panel. 1p. 16897 053 24X
Fiche 50-387, 83/01/21, 8301250295

Operating license stage documents & correspondence

8301060542 Notification of 830119 meeting w/util in Bethesda, MD to discuss drywell cooling
PERCH, R L Licensing Branch 2 82/12/27 SCHWENCER, A Licensing
Branch 2 3pp 16484 341 24X Fiche 50-387, 82/12/27, 8301060542

8301200125 Notification of cancellation of 830119 meeting w/util in Bethesda, MD to discuss drywell cooling
PERCH, R L Licensing Branch 2 82/12/27 SCHWENCER, A Licensing
Branch 2 3pp 16882 129 24X Fiche 50-387, 82/12/27, 8301200125

83012060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D Q Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp. 16868 001 24X
Fiche 50-000, 82/12/28, 83012060356

830110479 Forwards dynamic qualification summary package & "OE Final Test Rept." NEDC-22177 OE rept withheld (ref 10CFR2.790)
CURTIS, N W Pennsylvania Power & Light Co 82/12/28 SCHWENCER, A
Licensing Branch 2 1p 16743 038 24X Fiche 50-387, 82/12/28, 830110479

--830110485 "Dynamic Qualification for MSIV"
* General Electric Co 82/12/21 53pp 16743 039 24X
Fiche 50-387, 82/12/28, 830110479

8301040249 Informs that review of as-built reconciliation complete
Remort performed where necessary on all Phase III anchors in accordance w/commitments in 821027 ltr Teledyne will review results per SER Suppl 4
CURTIS, N W Pennsylvania Power & Light Co 82/12/29 SCHWENCER, A
Licensing Branch 2 1p 16639 193 24X Fiche 50-387, 82/12/29, 8301040249

8301050410 Notifies that 820909, 16 & 1221 responses to License Condition 2 C(13)(a) re nearby facilities reviewed License condition met
SCHWENCER, A Licensing Branch 2 82/12/29 CURTIS, N W
Pennsylvania Power & Light Co 2pp 16668 343 24X
Fiche 50-387, 82/12/29, 8301050410

830110665 Advises of refund of Class II fee, submitted w/821025 application for amend to Security Plan & Security Training & Qualification Plan
MILLER, W O License Fee Management Branch 83/01/06 CURTIS, N W
Pennsylvania Power & Light Co ip 16745 327 24X
Fiche 50-387, 83/01/06, 830110665

830110523 Clarifies typographical error in 820929 ltr re peak cled temp for recirculation line suction break w/25 s diesel generator start For large recirculation suction break, peak cled temp remains well below 2,200 F limit
CURTIS, N W Pennsylvania Power & Light Co 83/01/07 SCHWENCER, A
Licensing Branch 2 3pp 16741 356 24X Fiche 50-387, 83/01/07, 830110523

8301180378 Forwards enlarged photographs showing two different site views to complete Nomination of Historic Places forms submitted on 821109
CURTIS, N W Pennsylvania Power & Light Co 83/01/11 SCHWENCER, A
Licensing Branch 2 27pp 16823 268 24X Fiche 50-387, 83/01/11, 8301180378

8301280293 Forwards application to amend License NPF-14, revising License Condition, Item 2 C.23e, to require qualification of recirculation discharge valve assemblies prior to exceeding 25 cycle operational limit Class II amend fee encl
CURTIS, N W Pennsylvania Power & Light Co 83/01/26 SCHWENCER, A
Licensing Branch 2 1p 16954 219 24X Fiche 50-387, 83/01/26, 8301280293

--8301280295 Application to amend License NPF-14, revising License Condition, Item 2 C.23e, to require qualification of recirculation discharge valve assemblies prior to exceeding 25 cycle operational limit
CURTIS, N W Pennsylvania Power & Light Co 83/01/26 1p.
16954 220 24X Fiche 50-387, 83/01/26, 8301280295

Q Inspection reports, IE Bulletins & correspondence

8301100050 Response to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 NIATT, S L
Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed CL holders for action & to listed CP holders for info Sample ltr encl
GRIER, B H Region 1, Philadelphia, Office of the Director
78/02/10 Division of Reactor Operations Inspections, App.
16754 181 24X Fiche 50-000, 82/12/07, 8301100050

--8301100261 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations"
No written response required, w/o encl
GRIER, B H Region 1, Philadelphia, Office of the Director
78/02/10 CURTIS, N W Pennsylvania Power & Light Co ip.
16754 203 24X Fiche 50-000, 82/12/07, 8301100050

8301070258 Forwards listing of remaining weld exams to be performed during next available outage to satisfy preservice exam requirements Completion confirmation will be provided.
KENYON, B D Pennsylvania Power & Light Co. 82/12/20 HAYNES, R C
Region 1, Office of Director 3pp. 16685 201 24X
Fiche 50-387, 82/12/20, 8301070258

DOCKETED ITEMS

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B208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVON, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
115pp 16689 239 24X Fiche 50-000, 82/12/21, B208190269

B212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc.
115pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp. 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301060305 Ack receipt of 821202 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-387/82-31
MARTIN, T T Division of Engineering & Technical Programs 83/01/03 KENYON, B D Pennsylvania Power & Light Co ip 16678 273 24X Fiche 50-387, 83/01/03, B301060305

--B301060326 Responds to NRC 821102 ltr re violations noted in IE Insp Rept 50-387/82-31 Corrective actions safety-related anchors reworked to ensure sufficient contact to resist axial & torsional slippage & Detail 600.SPA 600 & SPA 1312 revised
KENYON, B D Pennsylvania Power & Light Co 82/12/02 MARTIN, T T Division of Engineering & Technical Programs 5pp 16678 276 24X Fiche 50-387, 83/01/03, B301060305

B301060335 Ack receipt of 821210 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-387/82-36 Acceptable linear indications must be recorded & dispositioned on radiographic review forms
MARTIN, T T Division of Engineering & Technical Programs 83/01/03 KENYON, B D Pennsylvania Power & Light Co ip 16678 246 24X Fiche 50-387, 83/01/03, B301060335

--B301060341 Responds to NRC 821112 ltr re violations noted in IE Insp Rept 50-387/82-36 Corrective actions NDE Level III radiographic film interpreters re-reviewed 3,000 radiographs Six welds reworked successfully
CURTIS, N W Pennsylvania Power & Light Co 82/12/10 MARTIN, T T Division of Engineering & Technical Programs 4pp 16678 247 24X Fiche 50-387, 83/01/03, B301060335

B30110390 Responds to IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Bunker-Ramo electrical penetrations have not been used & are not planned for use in safety-related sys
CURTIS, N W Pennsylvania Power & Light Co 83/01/03, HAYNES, R C Region 1, Office of Director 2pp 16743 267 24X Fiche 50-387, 83/01/03, B30110390

B301120084 Notification of B30125-27 meetings w/util at facility training ctr to discuss inservice insp of pumps & valves
PERCH, R Licensing Branch 2 83/01/07, SCHWENGER, A Licensing Branch 2 3pp 16796 031 24X Fiche 50-387, 83/01/07, B301120084

B301250415 Ack receipt of 821223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/82-32 & 50-388/82-05.
STAROSTECKI, R Division of Project & Resident Programs 83/01/18 KENYON, B D Pennsylvania Power & Light Co ip 16906 045 24X Fiche 50-387, 83/01/18, B301250415

--B301250421 Responds to NRC 821123 ltr re violations noted in IE Insp Repts 50-387/82-32 & 50-388/82-05 Corrective actions formal monthly review of storage conditions by Bechtel & training class for Bechtel QC personnel initiated
KENYON, B D Pennsylvania Power & Light Co 82/12/23 STAROSTECKI, R Division of Project & Resident Programs 6pp 16906 046 24X Fiche 50-387, 83/01/18, B301250415

R Periodic operating reports & related correspondence

B301270220 Forwards Monthly Operating Rept for Nov 1982
KENYON, B D Pennsylvania Power & Light Co 82/12/14 SEED, M R Management Information Branch ip 16934 310 24X Fiche 50-387, 82/12/14, B301270220

--B301270223 Monthly Operating Rept for Nov 1982
KUCZYNSKI, L A Pennsylvania Power & Light Co 82/12/04 6pp 16934 311 24X Fiche 50-387, 82/12/14, B301270220

S Reportable occurrences, LERs & related correspondence

B301030015 Forwards LER 82-056/03L-0
KEISER, H W Pennsylvania Power & Light Co 82/12/20 HAYNES, R C Region 1, Office of Director ip 16615 135 24X Fiche 50-387, 82/12/20, B301030015

--B301030017 LER 82-056/03L-0 on 821120, drywell vacuum relief breaker valves were inoperable based on incorrect position indication Caused by loose collar on valve shaft & failed indication bulb. Setscrew & bulb replaced
MITCHELL, D O Pennsylvania Power & Light Co 82/12/20 Region 1, Office of Director 2pp 16615 136 24X Fiche 50-387, 82/12/20, B301030015

B301060166 Forwards LER 82-059/03L-0
KEISER, H W Pennsylvania Power & Light Co 82/12/22 HAYNES, R C Region 1, Office of Director ip 16680 037 24X Fiche 50-387, 82/12/22, B301060166

--B301060169 LER 82-059/03L-0 on 821122, diesel generator D declared inoperable after failure of prelube oil pump, allowing oil temp to decrease Caused by crushed field inter-connection wires, apparently during motor casing installation
MITCHELL, D O Pennsylvania Power & Light Co 82/12/22 Region 1, Office of Director ip 16680 038 24X Fiche 50-387, 82/12/22, B301060166

B301060258 Forwards LER 82-058/03L-0
KEISER, H W Pennsylvania Power & Light Co 82/12/22 HAYNES, R C Region 1, Office of Director ip 16679 110 24X Fiche 50-387, 82/12/22, B301060258

--B301060263 LER 82-058/03L-0 on 821122, during startup testing program, full-in position lost on rod 46-23 causing rod withdrawal block preventing rod movement Cause unknown Condition would not repeat when technicians arrived to work on rod
MITCHELL, D O Pennsylvania Power & Light Co 82/12/22 Region 1, Office of Director ip 16679 111 24X Fiche 50-387, 82/12/22, B301060258

B301060173 Forwards LER 82-060/03L-0
KEISER, H W Pennsylvania Power & Light Co 82/12/23 HAYNES, R C Region 1, Office of Director ip 16680 016 24X Fiche 50-387, 82/12/23, B301060173

--B301060175 LER 82-060/03L-0 on 821124, during startup testing, unit operated w/o required min of 3 RCS leak detection sys operable Misinterpretation of Tech Specs responsible for continued operation Tech Spec clarification initiated
MITCHELL, D O Pennsylvania Power & Light Co 82/12/23 Region 1, Office of Director 2pp 16680 017 24X Fiche 50-387, 82/12/23, B301060173

B301060255 LER 82-061/01P-0 on 821222, emergency svc water pumps B & D failed to start Caused by loose wire connection on relay in one pump logic & status-link not properly tightened in other pump circuit Both items corrected Confirms 821222 telcon
KEISER, H W Pennsylvania Power & Light Co 82/12/23 HAYNES, R C Region 1, Office of Director ip 16679 159 24X Fiche 50-387, 82/12/23, B301060255

B301060377 LER 82-062/01P-0 on 821223, during performance of loss of offsite power test, both standby gas treatment sys trains failed Caused by high radiation trip due to heater not raising proper air temp within time limit Mode initiated
KEISER, H W Pennsylvania Power & Light Co 82/12/23 HAYNES, R C Region 1, Office of Director ip 16678 236 24X Fiche 50-387, 82/12/23, B301060377

DOCKETED ITEMS

- 8301060266 Forwards LER 82-065/03L-0
KEISER, H W Pennsylvania Power & Light Co 82/12/28 HAYNES, R C
Region 1, Office of Director 1p 16679 157 24X
Fiche 50-387, 82/12/28, 8301060266
- 8301060268 LER 82-065/03L-0 on 821128, plant voltage transient occurred, resulting in loss of various pieces of plant equipment
Caused by flash-over of auxiliary boilers due to high conductivity water Isolation transformers installed
EISENHUTH, F T Pennsylvania Power & Light Co 82/12/28 Region
1, Office of Director 1p 16679 158 24X Fiche 50-387, 82/12/28, 8301060266
- 8301060356 Forwards LER 82-064/03L-0
KEISER, H W Pennsylvania Power & Light Co 82/12/28 HAYNES, R C
Region 1, Office of Director 1p 16678 227 24X
Fiche 50-387, 82/12/28, 8301060356
- 8301060364 LER 82-064/03L-0 on 821127, as power increased above 30%, rod block monitor did not activate Caused by circuitry error in design package to modify average power range monitor gain adjustment Mod (PMR 82-790) implemented to correct logic
EISENHUTH, F T Pennsylvania Power & Light Co 82/12/28 Region
1, Office of Director 1p 16678 228 24X Fiche 50-387, 82/12/28, 8301060356
- 8301110370 Forwards LER 82-063/03L-0
KEISER, H W Pennsylvania Power & Light Co 82/12/28 HAYNES, R C
Region 1, Office of Director 1p 16747 183 24X
Fiche 50-387, 82/12/28, 8301110370
- 8301110381 LER 82-063/03L-0 on 821127, seven instrument valves determined to have been left closed which isolated instruments Cause not stated Valves not numbered or clearly assigned as operations or I&C responsibility
MITCHELL, D O Pennsylvania Power & Light Co 82/12/28 Region
1, Office of Director 1p 16747 184 24X Fiche 50-387, 82/12/28, 8301110370
- 8301110243 Forwards LER 82-068/03L-0
KEISER, H W Pennsylvania Power & Light Co 82/12/30 HAYNES, R C
Region 1, Office of Director 1p 16746 240 24X
Fiche 50-387, 82/12/30, 8301110243
- 8301110251 LER 82-068/03L-0 on 821201, discovered that Tech Spec Surveillance Requirement 4 7 & 3 2 a (carbon dioxide storage tank level) not included in any surveillance procedure. Caused by human error Procedure revised to include checks
KUCZYNSKI, L A Pennsylvania Power & Light Co 82/12/30 Region
1, Office of Director 1p 16746 241 24X Fiche 50-387, 82/12/30, 8301110243
- 8301110272 LER 82-067/01P-0 on 821224, chemistry sampling not performed during 9 h period in which offgas hydrogen analyzer inoperable Temporary procedure change initiated requiring written log for chemistry sampling
KEISER, H W Pennsylvania Power & Light Co 82/12/30 HAYNES, R C
Region 1, Office of Director 1p 16747 190 24X
Fiche 50-387, 82/12/30, 8301110272
- 110335 Forwards LER 82-066/03L-0
KEISER, H W Pennsylvania Power & Light Co 82/12/30 HAYNES, R C
Region 1, Office of Director 1p 16747 069 24X
Fiche 50-387, 82/12/30, 8301110335
- 10110344 LER 82-066/03L-0 on 821201, rod block monitor channel B bypassed due to improper indication of reactor power & failure to set up to new power limit Caused by 5-volt dc power supply activating crowbar function Power supply reset
KUCZYNSKI, L A Pennsylvania Power & Light Co 82/12/30 Region
1, Office of Director 1p 16747 070 24X Fiche 50-387, 82/12/30, 8301110335
- 301170265 Forwards LER 82-061/01T-0
KEISER, H W Pennsylvania Power & Light Co 83/01/05 HAYNES, R C
Region 1, Office of Director 1p 16810 115 24X
Fiche 50-387, 83/01/05, 8301170265
- 301170270 LER 82-061/01T-0 on 821228, during startup testing, while performing loss of offsite power test, emergency svc water pumps B & D failed to start Loop B failure caused by loose relay terminal wiring Loop D caused by contact adjustment
MITCHELL, D O Pennsylvania Power & Light Co 83/01/05 Region
1, Office of Director 1p 16810 116 24X Fiche 50-387, 83/01/05, 8301170265
- 1170272 Forwards LER 82-062/01T-0
KEISER, H W Pennsylvania Power & Light Co 83/01/05 HAYNES, R C
Region 1, Office of Director 1p 16810 073 24X
Fiche 50-387, 83/01/05, 8301170272
- 8301170275 LER 82-062/01T-0 on 821228, during loss of offsite power startup test, standby gas treatment sys did not operate as designed when false high radiation signal received from discharge monitor Caused by monitor failing high
MITCHELL, D O Pennsylvania Power & Light Co 83/01/05 Region
1, Office of Director 2pp 16810 074 24X Fiche 50-387, 83/01/05, 8301170272
- 8301170282 Forwards LER 82-069/03L-0
KEISER, H W Pennsylvania Power & Light Co 83/01/06 HAYNES, R C
Region 1, Office of Director 1p 16810 047 24X
Fiche: 50-387, 83/01/06, 8301170282
- 8301170290 LER 82-069/03L-0 on 821207, during startup testing, HPCI sys declared operable prior to closing out open equipment release form Caused by work program design weakness. Present work practice modified
MITCHELL, D O Pennsylvania Power & Light Co 83/01/06 Region
1, Office of Director 2pp 16810 048 24X Fiche 50-387, 83/01/06, 8301170282
- 8301170313 Forwards LER 82-072/03L-0
KEISER, H W Pennsylvania Power & Light Co 83/01/07 HAYNES, R C
Region 1, Office of Director 1p 16812 359 24X
Fiche 50-387, 83/01/07, 8301170313
- 8301170323 LER 82-072/03L-0 on 821210, while performing surveillance, one control rod would not indicate at one position Possibly caused by intermittent fault on circuit board Printed circuit board reinstalled
MITCHELL, D O Pennsylvania Power & Light Co 83/01/07 Region
1, Office of Director 1p 16812 360 24X Fiche 50-387, 83/01/07, 8301170313
- 8301170332 Forwards LER 82-070/03L-0
KEISER, H W Pennsylvania Power & Light Co 83/01/07 HAYNES, R C
Region 1, Office of Director 1p 16813 268 24X
Fiche 50-387, 83/01/07, 8301170332
- 8301170337 LER 82-070/03L-0 on 821208, while reviewing past completed surveillances for determining component operability, Operational Condition 2 entered prior to required surveillances Caused by lack of trigger mechanism
MITCHELL, D O Pennsylvania Power & Light Co 83/01/07 Region
1, Office of Director 1p 16813 038 24X Fiche 50-387, 83/01/07, 8301170332
- 8301170396 Forwards LER 82-071/03L-0
KEISER, H W Pennsylvania Power & Light Co 83/01/07 HAYNES, R C
Region 1, Office of Director 1p 16813 163 24X
Fiche 50-387, 83/01/07, 8301170396
- 8301170403 LER 82-071/03L-0 on 821209, channel functional test for turbine stop valve not performed prior to exceeding 30% rated thermal power Surveillance in draft copy of procedure Open items tracking sys will be initiated
MITCHELL, D O Pennsylvania Power & Light Co 83/01/07 Region
1, Office of Director 1p 16813 164 24X Fiche 50-387, 83/01/07, 8301170396
- 8301170478 Forwards LER 82-067/01T-0
KEISER, H W Pennsylvania Power & Light Co 83/01/07 HAYNES, R C
Region 1, Office of Director 1p 16815 147 24X
Fiche: 50-387, 83/01/07, 8301170478
- 8301170488 LER 82-067/01T-0 on 821224, grab samples not taken every 4 h while main condenser offgas hydrogen monitor inoperable Caused by lack of communication between operations & chemistry group Incident reporting procedure changed
MITCHELL, D O Pennsylvania Power & Light Co 83/01/07 Region
1, Office of Director 2pp 16815 148 24X Fiche 50-387, 83/01/07, 8301170478
- 8301190354 LER 83-001/01P-0 confirms 830107 telcon re failure to comply w/action statement requiring grab samples of offgas sys after declaring one train of hydrogen monitor inoperable Caused by inadequate shift turnover in Chemistry Dept
KEISER, H W Pennsylvania Power & Light Co 83/01/10 HAYNES, R C
Region 1, Office of Director 1p 16845 329 24X
Fiche 50-387, 83/01/10, 8301190354
- 8301260317 Forwards LER 82-073/03L-0
KEISER, H W Pennsylvania Power & Light Co 83/01/12 HAYNES, R C
Region 1, Office of Director 1p 16908 319 24X
Fiche: 50-387, 83/01/12, 8301260317
- 8301260322 LER 82-073/03L-0 on 821213, drip leg of control structure chlorine detector B nonfunctional, Caused by continuous operation of heat tracing on sample line drying out drip leg Mod to move sensor to sample line initiated
MITCHELL, D O Pennsylvania Power & Light Co 83/01/12 Region
1, Office of Director 2pp 16908 320 24X Fiche 50-387, 83/01/12, 8301260317

DOCKETED ITEMS

285

8301260309 Forwards LER 82-075/03L-0
KEISER, H W Pennsylvania Power & Light Co 83/01/14 HAYNES, R C
Region 1, Office of Director 1p 16908 328 24X
Fiche 50-387, 83/01/14, 8301260309

--8301260313 LER 82-075/03L-0 on 821215, diesel generator C tripped during
testing Caused by loose jacket water cooler high temp
switch Temp element recalibr
KUCZYNSKI, L A Pennsylvania Power & Light Co 83/01/14 Region
1, Office of Director 1p 16908 329 24X Fiche 50-387, 83/01/14,
8301260309.

8301260378 Forwards LER 82-077/03L-0
KEISER, H W Pennsylvania Power & Light Co 83/01/14 HAYNES, R C
Region 1, Office of Director 1p 16911 222 24X
Fiche 50-387, 83/01/14, 8301260378

--8301260379 LER 82-077/03L-0 on 821217, one HPCI steam line sensor
setpoint found out of allowable value range Caused by
instrument drift Revised setpoints for instrument determined
& surveillance procedure changed
MITCHELL, D O Pennsylvania Power & Light Co 83/01/14 Region
1, Office of Director 1p 16911 223 24X Fiche 50-387, 83/01/14,
8301260378

8301260395 Forwards LER 82-076/03L-0
KEISER, H W Pennsylvania Power & Light Co 83/01/14 HAYNES, R C
Region 1, Office of Director 1p 16910 187 24X
Fiche 50-387, 83/01/14, 8301260395

--8301260397 LER 82-076/03L-0 on 821217, recirculation pump B tripped
during startup test Caused by technician placing instrument
leads on wrong terminals while attempting to obtain test
data Procedure to obtain test data revised
KUCZYNSKI, L A Pennsylvania Power & Light Co 83/01/14 Region
1, Office of Director 1p 16910 188 24X Fiche 50-387, 83/01/14,
8301260395

8301260412 Forwards LER 82-074/03L-0
KEISER, H W Pennsylvania Power & Light Co 83/01/14 HAYNES, R C,
Region 1, Office of Director 1p 16910 089 24X
Fiche 50-387, 83/01/14, 8301260412

--8301260419 LER 82-074/03L-0 on 821216, during startup testing program,
standby liquid control tank found out of spec Sodium
pentaborate added to bring concentration within spec
Procedures will be modified to keep tank at higher level
MITCHELL, D O Pennsylvania Power & Light Co 83/01/14 Region
1, Office of Director 1p 16910 090 24X Fiche 50-387, 83/01/14,
8301260412

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OLNSG & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

X Onsite Storage of Low Level Waste

8301140544 Requests addl info re 820923 revised license application
for contingency storage of low level radwaste Ltr formalizes
questions & request for addl info posed in 821220 telcon
ROUSE, L C, Advanced Fuel & Spent Fuel Licensing Branch 83/01/06
CURTIS, N W, Pennsylvania Power & Light Co 3pp 16817, 192, 24X
Fiche 50-387, 83/01/06, 8301140544

DOCKET 50-388 SUBQUEHANNA STEAM ELECTRIC STATION, UNIT 2

A Application/construction stage documents & correspondence

8301200125 Notification of cancellation of 830119 meeting w/util in
Bethesda, MD to discuss drywell cooling.
PERCH, R L, Licensing Branch 2, 82/12/27, SCHWENCER, A Licensing
Branch 2, 3pp 16882 129 24X Fiche 50-387, 82/12/27, 8301200125

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL &
holders of CPs re filings concerning 10CFR50 production &
utilization facilities Current listing of branch assignments
for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301180378 Forwards enlarged photographs showing two different site
views to complete Nomination of Historic Places forms
submitted on 821109
CURTIS, N W Pennsylvania Power & Light Co 83/01/11 SCHWENCER, A
Licensing Branch 2 27pp 16823 268 24X Fiche 50-387, 83/01/11,
8301180378

8301170500 Submits tentative schedule for NRC-NDE van insp at facility
on 830718-25.
MARTIN, T T Division of Engineering & Technical Programs 83/01/13
KENYON, B D Pennsylvania Power & Light Co 2pp 16815 077 24X
Fiche 50-388, 83/01/13, 8301170500

E NRC Safety Evaluation Report (SER), supp's & correspondence

8212060462 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF
SUBQUEHANNA STEAM ELECTRIC STATION, UNIT 1 & 2 Docket Nos
50-387 And 50-388 (Pennsylvania Power And Light Company,
Allegheny Electric Cooperative, Inc)
* Division of Licensing NUREG-0776 504 82/10/31 39pp
16343 311 24X Fiche 50-387, 82/10/31, 8212060462

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73 21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 821220445

8301050128 Releases public version of temporary change notice to
emergency plan implementing procedure
FELTON, J M Division of Rules and Records 82/12/28 Document
Management Branch 1p 16680 213 24X Fiche 50-387, 82/12/28,
8301050128

--8301050139 Forwards public version of Temporary Change Notice 82-2376
to Emergency Plan Implementing Procedure EP-IP-001,
"Emergency Classification" Recspt form encl
WHARTON, J T Pennsylvania Power & Light Co 82/12/13
DENTON, H R, Office of Nuclear Reactor Regulation, Director 2pp
16680 216 24X Fiche 50-387, 82/12/28, 8301050128

--8301050146 Public version of Temporary Change Notice 82-2376 to
Emergency Plan Implementing Procedure EP-IP-001,
"Emergency Classification"
* Pennsylvania Power & Light Co 82/12/09 1p 16680 218 24X
Fiche 50-387, 82/12/28, 8301050128

8301040149 Forwards Rev 2 to fire protection review rept
CURTIS, N W Pennsylvania Power & Light Co 82/12/30 SCHWENCER, A
Licensing Branch 2 8pp 16633 147 24X Fiche 50-387, 82/12/30,
8301040149

--8301040152 Rev 2 to fire protection review rept
* Pennsylvania Power & Light Co 82/11/30 576pp 16633 156
24X Fiche 50-387, 82/12/30, 8301040149

8301260046 Informs that Safeguards Info Program will be expanded to
allow storage of safeguards info in security storage
containers per 10CFR73 21(d), in new util annex & at
facility Review & comments requested by 830124
CURTIS, N W Pennsylvania Power & Light Co 83/01/11 Office of
Nuclear Reactor Regulation, Director 4pp 16912 318 24X
Fiche 50-387, 83/01/11, 8301260046

8301190041 Releases public version of revised Emergency Plan
Implementing Procedures
FELTON, J M Division of Rules and Records 83/01/13, Document
Management Branch 1p 16848 288 24X Fiche 50-387, 83/01/13,
8301190041

DOCKETED ITEMS

--B301190044 Forwards public version of Rev 1 to Emergency Plan Implementing Procedure EP-IP-012, "Onsite Emergency Monitoring" & Rev 1 to EP-IP-013, "Offsite Emergency Monitoring Teams " Receipt form encl
 * Pennsylvania Power & Light Co 83/01/06 DENTON, H R NRC - N
 Detailed Affiliation Given 1p 16848 289 24X
 Fiche 50-387, 83/01/13, B301190041

--B301190047 Public version of Rev 1 to Emergency Plan Implementing Procedure EP-IP-012, "Onsite Emergency Monitoring" & Rev 1 to EP-IP-013, "Offsite Emergency Monitoring Teams " Rev 7 to table of contents encl
 * Pennsylvania Power & Light Co 83/01/06 39pp 16848 290
 24X Fiche 50-387, 83/01/13, B301190041

B301270158 Comments on physical security plan re security officer & detectors in response to NRC 821209 ltr Encl info will be included in Change N to plan which will be submitted in Feb 1983
 CURTIS, N W Pennsylvania Power & Light Co 83/01/24 SCHWENGER, A
 Licensing Branch 2 3pp 16934 290 24X Fiche 50-387, 83/01/24, B301270158

O Adjudicatory correspondence

B301100109 Advises that time for Commission to review ALAB-702 expired
 Commission declined review Decision became final agency action on 830103
 CHILK, S J Office of the Secretary of the Commission 83/01/07
 Office of the Executive Legal Director 1p 16704 075 24X
 Fiche 50-387, 83/01/07, B301100109

B301250296 Forwards proposed amend on unidentified leakage, as requested in ALAB-702 Svc list encl
 SILBERO, J E Shaw, Pittman, Potts & Trowbridge SILBERO, J E
 Pennsylvania Power & Light Co SILBERO, J E Allegheny Electric
 Cooperative, Inc 83/01/21 MOORE, T S, BUCK, J H, EILPERIN, S F
 Atomic Safety and Licensing Appeal Panel 1p 16897 053 24X
 Fiche 50-387, 83/01/21, B301250296

P Operating license stage documents & correspondence

B301110479 Forwards dynamic qualification summary package & "OE Final Test Rept." NEDC-22177 OE rept withheld (ref 10CFR2.790)
 CURTIS, N W Pennsylvania Power & Light Co 82/12/28 SCHWENGER, A
 Licensing Branch 2 1p 16743 038 24X Fiche 50-387, 82/12/28, B301110479

--B301110485 "Dynamic Qualification for NSIV"
 * General Electric Co 82/12/21 53pp 16743 039 24X
 Fiche 50-387, 82/12/28, B301110479

Q Inspection reports, IE Bulletins & correspondence

B301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS
 Forwards documents listed in App A Search for items 3, 6, 7, 9, 11 & 12 identified in request continuing
 FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L
 Ohio Citizens for Responsible Energy 5pp 16754 003 24X
 Fiche 50-000, 82/12/07, B301100050

--B301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed OL holders for action & to listed CP holders for info Sample ltr encl
 GRIER, B H Region 1, Philadelphia, Office of the Director 78/02/10
 Division of Reactor Operations Inspections 6pp 16754 181 24X Fiche 50-000, 82/12/07, B301100050

--B301100261 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations"
 No written response required W/o encl
 GRIER, B H Region 1, Philadelphia, Office of the Director 78/02/10
 CURTIS, N W Pennsylvania Power & Light Co 1p 16754 205 24X Fiche 50-000, 82/12/07, B301100050

3208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
 11pp 16689 239 24X Fiche 50-000, 82/12/21, B308190269

B212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc
 115pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc
 114pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc
 110pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc
 109pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc
 111pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301110390 Responds to IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies " Bunker-Ramo electrical penetrations have not been used & are not planned for use in safety-related sys
 CURTIS, N W Pennsylvania Power & Light Co 83/01/03 HAYNES, R C
 Region 1, Office of Director 2pp 16743 267 24X
 Fiche 50-387, 83/01/03, B301110390

B301190317 Forwards IE Insp Rept 50-388/82-13 on B21115-19 No noncompliance noted
 MARTIN, T T Division of Engineering & Technical Programs 83/01/05
 CURTIS, N W Pennsylvania Power & Light Co 2pp 16846 164 24X
 Fiche 50-388, 83/01/05, B301190317

--B301190321 IE Insp Rept 50-388/82-13 on B21115-19 No noncompliance noted Major areas inspected installation of safety-related cables, cable trays/conduits & electrical equipment
 FINABEL, A, PLISCOL, L, BETTENHAUSEN, L Region 1, Office of Director 83/01/04 7pp 16846 166 24X Fiche 50-388, 83/01/05, B301190317

B301120084 Notification of B30125-27 meetings w/util at facility training ctr to discuss inservice insp of pumps & valves
 PERCH, R Licensing Branch 2 83/01/07 SCHWENGER, A Licensing Branch 2 3pp 16796 031 24X Fiche 50-387, 83/01/07, B301120084

B301250415 Ack receipt of B21223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/82-32 & 50-388/82-05
 STAROSTECKI, R Division of Project & Resident Programs, 83/01/18
 KENYON, B D Pennsylvania Power & Light Co 1p 16906 045 24X
 Fiche 50-387, 83/01/18, B301250415

--B301250421 Responds to NRC B21123 ltr re violations noted in IE Insp Repts 50-387/82-32 & 50-388/82-05 Corrective actions formal monthly review of storage conditions by Bechtel & training class for Bechtel QC personnel initiated
 KENYON, B D Pennsylvania Power & Light Co 82/12/23
 STAROSTECKI, R Division of Project & Resident Programs 6pp 16906 046 24X Fiche 50-387, 83/01/18, B301250415

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on B30211 re operator licensing Svc list encl
 EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 12pp 16681 072 24X
 Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to B31231 for listed categories Svc list encl
 EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co. of New York, Inc 11pp 16893 243 24X
 Fiche 50-000, 83/01/11, B301120078

X Onsite Storage of Low Level Waste

B301140544 Requests addl info re B20923 revised license application for contingency storage of low level radwaste Ltr formalizes questions & request for addl info posed in B21220 telcon
 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 83/01/06
 CURTIS, N W Pennsylvania Power & Light Co 3pp 16817 192 24X
 Fiche 50-387, 83/01/06, B301140544

SECRET 50-389 BT LUCIE PLANT, UNIT 2

A Application/construction stage documents & correspondence

8301120223 Notification of 830111 meeting w/util in Bethesda, MD to discuss Design Verification Program & results of completed program
NERSES, V. Licensing Branch 3 83/01/03 KNIIGHTON, O W Licensing Branch 3 3pp 16786 354 24X Fiche 50-389, 83/01/03, 8301120223

8301140011 Forwards "Engineering Design Verification Program"
UHRIO, R E Florida Power & Light Co 83/01/10 EISENHUT, D G Division of Licensing ip 16800 001 24X Fiche 50-389, 83/01/10, 8301140011

--8301140013 "Engineering Design Verification Program"
* Florida Power & Light Co 83/01/10 1269pp 16800 002 24X Fiche 50-389, 83/01/10, 8301140011

8301200328 Forwards modified responses to Items A 1, 3, A 3 1, A 4 10, A 5 B, A 5 9 & A 6 11 of App C, Suppl 1 to NUREG-0843 re control room design, per 821227 telcon Updated Section 3 1 of "Near-Term OL Summary Human Engineering Rept" also encl
UHRIO, R E Florida Power & Light Co 83/01/14 EISENHUT, D G Division of Licensing 14pp 16865 172 24X Fiche 50-389, 83/01/14, 8301200328

8301210007 Informs that core load date scheduled for 830323
UHRIO, R E Florida Power & Light Co 83/01/14 EISENHUT, D G Division of Licensing ip 16875 016 24X Fiche 50-389, 83/01/14, 8301210007

8301210315 Notification of 830118-0411 meetings w/util & Ebasco in Bethesda, MD to discuss open items in safety review
NERSES, V Licensing Branch 3 83/01/14 KNIIGHTON, O W Licensing Branch 3 3pp 16885 331 24X Fiche 50-389, 83/01/14, 8301210315

E NRC Safety Evaluation Report (SER), supls & correspondence

8301110569 Forwards C-E proprietary rept, "Engineering Evaluation & Functional Testing for C-E Pass Components & Instrumentation," supporting on-line instrumentation in post-accident sampling sys Rept withheld (ref 10CFR2.790)
UHRIO, R E Florida Power & Light Co 82/12/29 EISENHUT, D G Division of Licensing 9pp 16745 084 24X Fiche 50-389, 82/12/29, 8301110569

F Security, medical, emergency & fire protection plans

8301250344 Ack receipt of FEMA 821101 ltr re position on FL Radiological Emergency Plan which identifies deficiency involving public info & educ Deficiency must be corrected so protective measures can be taken
O'REILLY, J.P. Region 2, Office of Director 82/11/26 UHRIO, R E Florida Power & Light Co 2pp 16900 111 24X Fiche 50-389, 82/11/26, 8301250344

8301040330 Ack receipt of 821108 ltr re emergency exercise scheduled for Jan 1983 Scenario will be reviewed when received
STORR, J P Division of Emergency Preparedness & Operational Support 82/12/10 UHRIO, R E Florida Power & Light Co ip 16642, 072 24X Fiche: 50-389, 82/12/10, 8301040330

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D G Division of Licensing 82/12/17 Consolidated Edison Co. of New York, Inc 77pp 16681 208 24X Fiche: 50-000, 82/12/17, 8212060349

8301030243 Submits info describing const of emergency operations facility, scheduled to be fully operational by 831001 w/two oversize drawings. Aperture cards are available in PDR
UHRIO, R E Florida Power & Light Co 82/12/21 EISENHUT, D G Division of Licensing ip 16615 178 24X Fiche 50-389, 82/12/21, 8301030243

8301070029 Summary of 821214 meeting w/util in Bethesda, MD re installation of fire protection hardware & implementation schedule
NERSES, V. Licensing Branch 3 82/12/21 Licensing Branch 3 3pp 16740 355 24X Fiche 50-389, 82/12/21, 8301070029

8301250168 Forwards IE Insp Repts 50-335/82-40 & 50-389/82-62 on 82122-24 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/21 UHRIO, R E Florida Power & Light Co 2pp 16896 149 24X Fiche: 50-389, 82/12/21, 8301250168

--8301250175 IE Insp Repts 50-335/82-40 & 50-389/82-62 on 82122-24 No noncompliance noted Major areas inspected emergency preparedness preoperational insp
HUFFMAN, O N JENKINS, O R Division of Emergency Preparedness & Operational Support 82/12/14 7pp 16896 151 24X Fiche 50-389, 82/12/21, 8301250168

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 821220445

8301040694 Forwards IE Safeguards Insp Rept 50-389/82-76 on 821213-17 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/30 UHRIO, R E Florida Power & Light Co 2pp 16649 258 24X Fiche 50-389, 82/12/30, 8301040694

--8301040706 IE Safeguards Insp Rept 50-389/82-76 on 821213-17 No noncompliance noted Major areas inspected security plan & implementing procedures, site orientation, records & repts, testing & alarm stations Details withheld (ref 10CFR73 21)
MOORE, D E, HALL, B L, MCQUIRE, D R Division of Emergency Preparedness & Operational Support 82/12/30 1p 16649 260 24X Fiche 50-389, 82/12/30, 8301040694

8301120077 Notification of 830111 meeting w/util in Bethesda, MD to discuss fire protection & actions to be completed before issuance of license
NERSES, V Licensing Branch 3 83/01/03 KNIIGHTON, O W Licensing Branch 3 3pp 16789 360 24X Fiche 50-389, 83/01/03, 8301120077

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D G Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

Q Inspection reports, IE Bulletins & correspondence

8301250333 Submits supplemental response to Example A of violation noted in IE Insp Rept 50-389/82-19, "Inadequate In-Place Storage of Electrical Penetrations" Corrective action permanent covers provided for each penetration
UHRIO, R E Florida Power & Light Co 82/09/03 O'REILLY, J P Region 2, Office of Director ip 16897 258 24X Fiche 50-389, 82/09/03, 8301250333

8301040464 Forwards IE Insp Rept 50-389/82-61 on 821115-18 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/11/30 UHRIO, R E Florida Power & Light Co 2pp 16643 174 24X Fiche 50-389, 82/11/30, 8301040464

--8301040475 IE Insp Rept 50-389/82-61 on 821115-18 No noncompliance noted Major areas inspected plant emergency operating, administrative & maint procedures & plant tour
TAYLOR, P A, THOMAS, M, JAPE, F Division of Engineering & Technical Programs 82/11/29 4pp 16643 176 24X Fiche 50-389, 82/11/30, 8301040464

8301040371 Forwards IE Insp Rept 50-389/82-67 on 821121-24 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/07 UHRIO, R E Florida Power & Light Co 2pp 16639 342 24X Fiche 50-389, 82/12/07, 8301040371

--8301040374 IE Insp Rept 50-389/82-67 on 821121-24 No noncompliance noted Major areas inspected preoperational test program implementation
LANDIS, K D JENISON, K M, JULIAN, C Division of Project & Resident Programs 82/12/06 2pp 16639 344 24X Fiche 50-389, 82/12/07, 8301040371

8301040342 IE Insp Rept 50-389/82-70 on 821129-1203 No noncompliance noted Major areas inspected process & effluent radiation monitors, valve actuating radiation monitors, spent resin transfer lines, gaseous radwaste sys & new fuel receipt
WRAV, J R Region 2, Office of Director BARR, K P Division of Project & Resident Programs 82/12/10 7pp 16642 075 24X Fiche 50-389, 82/12/10, 8301040338

DOCKETED ITEMS

8301040338 Forwards IE Insp Rept 50-389/82-70 on 821129-1203 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/10
UHRIO, R E Florida Power & Light Co 2pp 16642 073 24X
Fiche 50-389, 82/12/10, 8301040338

8301040727 Forwards IE Insp Repts 50-335/82-39 & 50-389/82-59 on 821116-19 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/10
UHRIO, R E Florida Power & Light Co 2pp 16650 129 24X
Fiche 50-335, 82/12/10, 8301040727

--8301040736 IE Insp Repts 50-335/82-39 & 50-389/82-59 on 821116-19 No noncompliance noted Major areas inspected radiological environment monitoring including mgt controls, status review of monitoring programs & evaluation of monitoring repts
CUMMINGHAM, A L, MONTGOMERY, D M Division of Emergency Preparedness & Operational Support 82/12/09 4pp 16650 131 24X
Fiche 50-335, 82/12/10, 8301040727

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 239 24X
Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16691 088 24X
Fiche 50-000, 82/12/21, 8212060351

8301250168 Forwards IE Insp Repts 50-335/82-40 & 50-389/82-62 on 821122-24 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/21
UHRIO, R E Florida Power & Light Co 2pp 16896 149 24X
Fiche 50-335, 82/12/21, 8301250168

--8301250175 IE Insp Repts 50-335/82-40 & 50-389/82-62 on 821122-24 No noncompliance noted Major areas inspected emergency preparedness preoperational insp
HUFFMAN, O N., JENKINS, O R Division of Emergency Preparedness & Operational Support 82/12/14 7pp 16896 151 24X
Fiche 50-335, 82/12/21, 8301250168

8301250668 Forwards IE Insp Rept 50-389/82-53 on 821130-1203 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/21
UHRIO, R E Florida Power & Light Co 2pp 16898 076 24X
Fiche 50-389, 82/12/21, 8301250668

--8301250674 IE Insp Rept 50-389/82-53 on 821130-1203 No noncompliance noted Major areas inspected instrumentation components & sys, review of quality records & procedures, followup items & instrumentation cables & terminations
MUNT, M D, HERRIWEATHER, N., CONLON, T E Division of Engineering & Technical Programs 82/12/13 4pp 16898 078 24X
Fiche 50-389, 82/12/21, 8301250668

82060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc. 11pp 16788 017 24X
Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 11pp 16962 139 24X
Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 10pp 16868 014 24X
Fiche 50-000, 82/12/28, 8208190273

8301250389 Forwards IE Insp Rept 50-389/82-69 on 821206-10 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/28
UHRIO, R E Florida Power & Light Co 2pp 16903 281 24X
Fiche 50-389, 82/12/28, 8301250389

--8301250394 IE Insp Rept 50-389/82-69 on 821206-10 No noncompliance noted Major areas inspected procedure review (integrated test of EBF & loss of offsite power), preoperational test results evaluation & plant tour.
TAYLOR, P A., JAFFE, F Division of Engineering & Technical Programs 82/12/22 4pp 16903 253 24X
Fiche 50-389, 82/12/28, 8301250389

8301250545 Ack receipt of 821108 & 1213 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-389/82-43
DANCE, H C Division of Project & Resident Programs 82/12/29
UHRIO, R E Florida Power & Light Co 1p 16905 064 24X
Fiche 50-389, 82/12/29, 8301250545

--8301250550 Submits addl response to NRC 820929 ltr re violations noted in IE Insp Rept 50-389/82-43 Corrective actions cited in 821108 final response Site Quality Instruction (OI) IO 13 requires installation insp for ASME Class 1, 2 & 3 tanks
UHRIO, R E Florida Power & Light Co 82/12/13 O'REILLY, J P Region 2, Office of Director 1p 16905 065 24X
Fiche 50-389, 82/12/29, 8301250545

--8301250556 Responds to NRC 820929 ltr re violations noted in IE Insp Rept 50-389/82-43 Corrective actions NRC 1627m issued to document & correct problems encountered w/anchoring component cooling water surge tank
UHRIO, R E Florida Power & Light Co 82/11/08 O'REILLY, J P Region 2, Office of Director 4pp 16905 066 24X
Fiche 50-389, 82/12/29, 8301250545

--8301250561 Forwards IE Insp Rept 50-389/82-43 on 820907-10 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/09/29
UHRIO, R E Florida Power & Light Co 2pp 16905 072 24X
Fiche 50-389, 82/12/29, 8301250545

--8301250564 Notice of violation from insp on 820907-10
Region 2, Office of Director 82/09/29 2pp 16905 074 24X
Fiche 50-389, 82/12/29, 8301250545

--8301250572 IE Insp Rept 50-389/82-43 on 820907-10 Noncompliance noted failure to follow procedures for insp & turnover of component cooling water surge tank & notification change reft & inadequate measures to control welding
CROWLEY, B R, BLAKE, J J Division of Engineering & Technical Programs 82/09/22 9pp 16905 076 24X
Fiche 50-389, 82/12/29, 8301250545

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 11pp 16788 137 24X
Fiche 50-000, 82/12/30, 8212060354

8301040694 Forwards IE Safeguards Insp Rept 50-389/82-76 on 821213-17 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/30
UHRIO, R E Florida Power & Light Co 2pp 16649 258 24X
Fiche 50-389, 82/12/30, 8301040694

--8301040706 IE Safeguards Insp Rept 50-389/82-76 on 821213-17 No noncompliance noted Major areas inspected security plan & implementing procedures, site orientation, records & repts, testing & alarm stations Details withheld (ref 10CFR73.21)
MOORE, D E, HALL, B L, MCQUIRE, D R Division of Emergency Preparedness & Operational Support 82/12/30 1p 16649 260 24X
Fiche 50-389, 82/12/30, 8301040694

8301250396 Forwards IE Insp Rept 50-389/82-66 on 821206-09 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 83/01/03
UHRIO, R E Florida Power & Light Co 2pp 16903 243 24X
Fiche 50-389, 83/01/03, 8301250396

--8301250398 IE Insp Rept 50-389/82-66 on 821206-09 No noncompliance noted Major areas inspected RCPB piping, safety-related piping & licensee action on previously identified insp items
YORK, J W, BLAKE, J J Division of Engineering & Technical Programs 82/12/30 4pp 16903 245 24X
Fiche 50-389, 83/01/03, 8301250396

8301250436 Forwards IE Insp Rept 50-389/82-72 on 821213-15 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 83/01/04
UHRIO, R E Florida Power & Light Co 2pp 16899 192 24X
Fiche 50-389, 83/01/04, 8301250436

--8301250441 IE Insp Rept 50-389/82-72 on 821213-15 No noncompliance noted Major areas inspected QC for radiochemical measurements & liquid & airborne effluent sampling procedures
EVANS, C D., MONTGOMERY, D M Division of Engineering & Technical Programs 82/12/30 4pp 16899 194 24X
Fiche 50-389, 83/01/04, 8301250436

B301210013 Commits to perform inservice insp of low pressure turbine disc Insp will be integral part of Inservice Insp Program & includes ultrasonic test exam of base & keyway areas of turbine LP disc & HT & VT exams of accessible disc areas
UHRIO, R E Florida Power & Light Co 83/01/14 EISENHUT, D O Division of Licensing 1p 16875 007 24X Fiche 50-389, 83/01/14, B301210013

B. Reportable occurrences, LERs & related correspondence

B301040287 Interim deficiency rept re insulation of Conax support ring tongue connectors Initially reported on 821110 Evaluation could not be completed by 821228 Completion of testing & evaluation anticipated by 830128
UHRIO, R E Florida Power & Light Co 82/12/28 O'REILLY, J P Region 2, Office of Director 1p 16679 087 24X Fiche 50-389, 82/12/28, B301040287

B301070141 Interim deficiency rept re insp of 240 small bore piping bends Initially reported on 821013 Pipe bend insp incomplete Final rept will be submitted by 830128
UHRIO, R E Florida Power & Light Co 82/12/28 O'REILLY, J P Region 2, Office of Director 1p 16687 038 24X Fiche: 50-389, 82/12/28, B301070141

B301200309 Final Deficiency Rept 82-023 re failure of Micro Switch PTK selector switches Initially reported on 821110 Defective switches replaced w/spare Class IE switches having same development as originals Shim collars installed
UHRIO, R E Florida Power & Light Co 83/01/10, O'REILLY, J P Region 2, Office of Director App 16864 128 24X Fiche 50-389, 83/01/10, B301200309

B301200350 Interim deficiency rept re charging pump 2C not starting on pressurizer low level signal when pump in automatic mode Initially reported on 821208 Control wiring diagram revised to correct 125-volt dc connection to isolation device
UHRIO, R E Florida Power & Light Co 83/01/10 O'REILLY, J P Region 2, Office of Director 2pp 16865 255 24X Fiche 50-389, 83/01/10, B301200350

B301200361 Final deficiency rept re incorrect switch development Initially reported on 821208 Listed control switches replaced w/appropriate new set of switches having correct switch contact developments
UHRIO, R E Florida Power & Light Co 83/01/10 O'REILLY, J P Region 2, Office of Director 3pp 16863 002 24X Fiche 50-389, 83/01/10, B301200361

B301180396 Interim Deficiency Rept 82-002 re fan belt problems during initial startup of diesel generator Initially reported on 820210 Final rept will be submitted by 830208 instead of 830120, per 821124 ltr
UHRIO, R E Florida Power & Light Co. 83/01/11, O'REILLY, J P Region 2, Office of Director 1p 16824 155 24X Fiche: 50-389, 83/01/11, B301180396

B301260338 Interim Deficiency Rept 82-014 re failure of reactor shutdown cooling bypass valves to respond to command signals. Initially reported on 820630 Review continuing Final rept expected by 830215
UHRIO, R E Florida Power & Light Co 83/01/17 O'REILLY, J P Region 2, Office of Director 1p 16708 291 24X Fiche: 50-389, 83/01/17, B301260338

V Operator Examinations

B3012220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing, Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16881 072 24X Fiche 50-000, 82/12/22, B3012220443

B301250122 Responds to 821115 request for exemption from NRC administered requalification exams for 1982 Request unnecessary since NRC unable to administer exams as scheduled.
WILSON, B A Division of Engineering & Technical Programs 83/01/06, WETHY, C M Florida Power & Light Co 1p 16896:127 24X Fiche 50-335, 83/01/06, B301250122.

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories, Svc list encl.
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp. 16893, 243. 24X Fiche: 50-000, 83/01/11, B301120078

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

B301040616 Forwards BALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O Tennessee Valley Authority 3pp 16667 302 24X Fiche 50-000, 82/11/24, B301040616

--B301040670 Forwards BALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC BALP Board 811020 meeting
LEWIS, R C Division of Project & Resident Programs 82/08/20 PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X Fiche 50-000, 82/11/24, B301040616

--B301040794 BALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-13, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20 B3pp 16667 307 24X Fiche 50-000, 82/11/24, B301040616

B3012060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28, Consolidated Edison Co of New York, Inc 11pp 16888 001 24X Fiche 50-000, 82/12/28, B3012060356

B301040200 Discusses delay in providing process control program for solidification of radwaste Contract bidders granted extension for submittal of proposals re solidification svcs. Program will be provided by 830218
MILLS, L M Tennessee Valley Authority 82/12/29, ADENBAM, E Licensing Branch 4 1p. 16638 198 24X Fiche 50-390, 82/12/29, B301040200

B301040326 Notifies that Bellefonte & Watts Bar FBARs amended on 821217 & B30104, respectively, applying GA Topical Rept TVA-TR75-1A to design & const phase activities
MILLS, L M Tennessee Valley Authority 82/12/30 HAASS, W P Quality Assurance Branch 1p 16639 330 24X Fiche 50-000, 82/12/30, B301040326

B301070511 Informs of partial refund of fee re 790427 application for extension of CPs Change accepted as suppl to 790427 application for which fee paid
MILLER, W O License Fee Management Branch 82/12/30 PARRIS, H O Tennessee Valley Authority 1p 16707 248 24X Fiche 50-390, 82/12/30, B301070511.

B301100031 EVALUATION OF THE BUCKLING STRESS CRITERIA FOR STEEL CONTAINMENT OF THE WATTS BAR NUCLEAR REACTOR, Docket Nos. 50-390 And 50-391
SEIODE, P, WEINGARTEN, V., MASRI, B International Structural Engineers, Inc. FIN B-6581 NUREG/CR-2489 82/12/31 Division of Engineering. 217pp Available at NRC #7 50 16719 001 24X Fiche 50-390, 82/12/31, B301100031.

B301190009 Notification of B30126 meeting w/utis & Westinghouse in Bethesda, MD to discuss Westinghouse appeal of position re reactor trip breaker testing on Westinghouse plants.
KENYON, T J Licensing Branch 4 83/01/13 ADENBAM, E O Licensing Branch 4 3pp. 16847:344. 24X Fiche. 50-390, 83/01/13, B301190009.

B301190083 Summary of 820712-14 meetings w/utis at site re installation & arrangement of electrical equipment & cables & to discuss matters concerning electric power sys
KENYON, T J Licensing Branch 4 83/01/13 Licensing Branch 4 8pp 16848:063 24X Fiche 50-390, 83/01/13, B301190083

B301200119 Notification of B30121 meeting w/utis in Bethesda, MD for presentation by Design Review Panel of program to review Model D2/D3 steam generator mod
HOPKINS, J B Licensing Branch 4 83/01/14 ADENBAM, E O Licensing Branch 4 5pp. 16882 132 24X Fiche 50-000, 83/01/14, B301200119.

B301210040 Forwards response to NRC informal questions re FBAR Table 3.2-2 Table will be revised in Amend 48 to FBAR
MILLS, L M Tennessee Valley Authority 83/01/17, ADENBAM, E, Operating Reactors Branch 4 3pp. 16877:030. 24X Fiche: 50-390, 83/01/17, B301210040.

B301230299 Forwards addl info re soil amplification studies, in response to 821214 telcon w/NRC concerning 820922-23 audit of plant geotechnical design features
MILLS, L M Tennessee Valley Authority 83/01/21 ADENBAM, E, Licensing Branch 4 3pp 16896 300. 24X Fiche: 50-390, 83/01/21, B301230299

DOCKETED ITEMS

8301260545 Notification of 830208-10 meetings w/util in Sweetwater, TN to update NRC projected fuel load date
KENYON, T J Licensing Branch 4 83/01/24 ADENBAM, E O Licensing Branch 4 3pp 16919 355 24X Fiche 50-390, 83/01/24, 8301260545

E NRC Safety Evaluation Report (SER), suppis & correspondence

8301310129 Forwards comments on SER, NUREG-0847, including responses to NRC requests for clarification
KAMMER, D S Tennessee Valley Authority 83/01/25 ADENBAM, E Licensing Branch 4 10pp 16965 039 24X Fiche 50-390, 83/01/25, 8301310129

F Security, medical, emergency & fire protection plans

8312060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NAREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8312060349

8312220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8312220445

8301040622 Ack receipt of 821203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26
VERRELL, D M Division of Project & Resident Programs 82/12/23
PARRIS, H O Tennessee Valley Authority 2pp 16643 319 24X
Fiche 50-390, 82/12/23, 8301040622

--8301040636 Responds to NRC 820827 ltr re violations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26 Corrective actions applicable portions of fire protection exterior piping sys will be hydrostatically tested
MILLS, L M Tennessee Valley Authority 82/12/03 O'REILLY, J P Region 2, Office of Director 9pp 16643 321 24X
Fiche 50-390, 82/12/23, 8301040622

8301040731 Ack receipt of 821216 ltr informing NRC of steps taken to correct deviations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20
VERRELL, D M Division of Project & Resident Programs 82/12/23
PARRIS, H O Tennessee Valley Authority 1p 16645 109 24X
Fiche 50-390, 82/12/23, 8301040731

--8301040755 Forwards response to NRC 821104 ltr re deviations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20 Corrective actions all fire dampers will be reinsp to ensure proper dampers installed in accordance w/drawing requirements
MILLS, L M Tennessee Valley Authority 82/12/16 O'REILLY, J P Region 2, Office of Director 4pp 16645 110 24X
Fiche 50-390, 82/12/23, 8301040731

--8301040801 IE Insp Repts 50-390/82-20 & 50-391/82-20 on 821019-22 Noncompliance noted inadequate fire dampers provided for ducts penetrating fire barriers for cable spreading room & inadequate design & const for installation of dampers
MILLER, W H, CONLON, T E Division of Engineering & Technical Programs 82/11/03 8pp 16645 118 24X Fiche 50-390, 82/12/23, 8301040731

8301040600 Forwards response to NRC informal request for addl info re App R review & instrumentation available in auxiliary control room Adding T cold or T average instrumentation in auxiliary control room does not add safety benefits
MILLS, L M Tennessee Valley Authority 82/12/28 ADENBAM, E Licensing Branch 4 2pp 16646 082 24X Fiche 50-000, 82/12/28, 8301040600

8301140053 Forwards addl info on potential depressurization pathways, per 820709 commitment re 10CFR, App R
MILLS, L M Tennessee Valley Authority 83/01/11 ADENBAM, E Licensing Branch 4 5pp 16805 179 24X Fiche 50-390, 83/01/11, 8301140053

8301210250 Forwards corrected info re 10CFR50, App R submittal std 830111
MILLS, L M Tennessee Valley Authority 83/01/17 ADENBAM, E Licensing Branch 4 3pp 16874 075 24X Fiche 50-390, 83/01/17, 8301210250

K Utility Final Safety Analysis Report (FSAR) & amends

8301100062 Forwards Amend 47 to FSAR
KAMMER, D S Tennessee Valley Authority 83/01/04 ADENBAM, E Licensing Branch 4 1p 16696 001 24X Fiche 50-390, 83/01/04, 8301100062

--8301100063 Amend 47 to FSAR
* Tennessee Valley Authority 83/01/04 543pp 16696 002 24X
Fiche 50-390, 83/01/04, 8301100062

G Inspection reports, IE Bulletins & correspondence

8301040616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040690 Forwards SALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC SALP Board 811020 meeting.
LEWIS, R C Division of Project & Resident Programs 82/08/20 PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03.
LEWIS, R C Division of Project & Resident Programs 82/08/20 83pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

8301040280 Forwards IE Insp Repts 50-390/82-39 & 50-391/82-36 on 821021-1121 No noncompliance noted
VERRELL, D M Division of Project & Resident Programs 82/12/09 PARRIS, H O Tennessee Valley Authority 2pp 16639 001 24X
Fiche 50-390, 82/12/09, 8301040280

--8301040293 IE Insp Repts 50-390/82-39 & 50-391/82-36 on 821021-1121 No noncompliance noted Major areas inspected licensee action on previous enforcement matters, independent insp & investigation of concerns re HVAC ductwork
HEATHERLY, T L, QUICK, D R Division of Project & Resident Programs 82/12/09 9pp 16639 003 24X Fiche 50-390, 82/12/09, 8301040280

8301040558 Ack receipt of 821118 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/80-26 & 50-391/80-20
LEWIS, R C Division of Project & Resident Programs 82/12/14 PARRIS, H O Tennessee Valley Authority 1p 16645 318 24X
Fiche 50-390, 82/12/14, 8301040558

--8301040564 Responds to NRC 800930 ltr re violations noted in IE Insp Repts 50-390/80-26 & 50-391/80-20 Corrective actions: util requesting Westinghouse to clarify upper head injection preoperational testing scope
MILLS, L M Tennessee Valley Authority 82/11/18 O'REILLY, J P Region 2, Office of Director 1p 16645 319 24X
Fiche 50-390, 82/12/14, 8301040558

8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 111pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301250320 Forwards IE Insp Repts 50-390/82-38 & 50-391/82-35 on 821115-19 No noncompliance noted.
VERRELL, D M Division of Project & Resident Programs 82/12/22 PARRIS, H O Tennessee Valley Authority 2pp 16897 320 24X
Fiche 50-390, 82/12/22, 8301250320

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--B301250329 IE Insp Repts 50-390/82-38 & 50-391/82-35 on 821119-19 No noncompliance noted Major areas inspected site & corporate design activities, GA Insp of mechanical supports/restraints & piping, electrical, instrumentation & as-built drawings
WRIGHT, R H , DEBBAGE, A O , MCFARLAND, C R Division of Engineering & Technical Programs 82/12/21 17pp 16897 322 24X
Fiche 50-390, 82/12/22, B301250320

B301040163 Ack receipt of 821208 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-33 & 50-391/82-30
VERRELLI, D M Division of Project & Resident Programs 82/12/23
PARRIS, H O Tennessee Valley Authority 1p 16633 101 24X
Fiche 50-390, 82/12/23, B301040163

--B301040172 Responds to NRC 820923 ltr re violations noted in IE Insp Repts 50-390/82-33 & 50-391/82-30 Corrective actions support 62-1CVC-R2 reworked, reinspected & redocumented All bolts inspected to QC Procedure QCP-1 42-2
HAMMER, D S Tennessee Valley Authority 82/12/08 O'REILLY, J P
Region 2, Office of Director 3pp 16633 102 24X
Fiche 50-390, 82/12/23, B301040163

B301040622 Ack receipt of 821203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26
VERRELLI, D M Division of Project & Resident Programs 82/12/23
PARRIS, H O Tennessee Valley Authority 2pp 16643 319 24X
Fiche 50-390, 82/12/23, B301040622

--B301040636 Responds to NRC 820827 ltr re violations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26 Corrective actions, applicable portions of fire protection exterior piping sys will be hydrostatically tested
MILLS, L M Tennessee Valley Authority 82/12/03 O'REILLY, J P
Region 2, Office of Director 9pp 16643 321 24X
Fiche 50-390, 82/12/23, B301040622

B301040731 Ack receipt of 821216 ltr informing NRC of steps taken to correct deviations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20
VERRELLI, D M Division of Project & Resident Programs 82/12/23
PARRIS, H O Tennessee Valley Authority 1p 16643 109 24X
Fiche 50-390, 82/12/23, B301040731

--B301040755 Forwards response to NRC 821104 ltr re deviations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20 Corrective actions all fire dampers will be reinsp to ensure proper dampers installed in accordance w/drawing requirements
MILLS, L M Tennessee Valley Authority 82/12/16 O'REILLY, J P
Region 2, Office of Director 4pp 16645 110 24X
Fiche 50-390, 82/12/23, B301040731

--B301040770 Forwards IE Insp Repts 50-390/82-20 & 50-391/82-20 on 821019-22 & notice of deviation
VERRELLI, D M Division of Project & Resident Programs 82/11/04
PARRIS, H O Tennessee Valley Authority 2pp 16645 114 24X
Fiche 50-390, 82/12/23, B301040731

--B301040783 Notice of deviation from insp on 821019-22
Division of Project & Resident Programs 82/11/04 2pp
16645 116 24X Fiche 50-390, 82/12/23, B301040731

--B301040801 IE Insp Repts 50-390/82-20 & 50-391/82-20 on 821019-22 Noncompliance noted inadequate fire dampers provided for ducts penetrating fire barriers for cable spreading room & inadequate design & const for installation of dampers
MILLER, W H , CONLON, T E Division of Engineering & Technical Programs 82/11/03 8pp 16645 118 24X Fiche 50-390, 82/12/23, B301040731

B208190275 IE Info Notice 82-54, "Westinghouse NBRD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc.
109pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp, 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301250643 Ack receipt of 821203 & 22 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-09 & 50-391/82-07
VERRELLI, D M Division of Project & Resident Programs 83/01/05
PARRIS, H O Tennessee Valley Authority 1p 16904 109 24X
Fiche 50-390, 83/01/05, B301250643

--B301250650 Forwards suppl to 820802 response to NRC 820528 ltr re violations noted in IE Insp Repts 50-390/82-09 & 50-391/82-07 Corrective actions documentation review of transfers to be completed by B30101
MILLS, L M Tennessee Valley Authority 82/12/27 O'REILLY, J P
Region 2, Office of Director 3pp 16904 110 24X
Fiche 50-390, 83/01/05, B301250643

--B301250658 Forwards addl info to 820802 response to NRC 820528 ltr re violations noted in IE Insp Repts 50-390/82-09 & 50-391/82-07 Corrective actions field insps will be discontinued but 100% review of documentation continues
MILLS, L M Tennessee Valley Authority 82/12/03 O'REILLY, J P
Region 2, Office of Director 2pp 16904 113 24X
Fiche 50-390, 83/01/05, B301250643

6 Reportable occurrences, LERs & related correspondence

B301030026 Final Deficiency Repts WBRD-50-390/82-40 & WBRD-50-391/82-37 re failure to implement 0-32, Revision 6 for concrete transmitters initially reported on 820419 New version of UHIBATAN code generated on Mainframe A Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 3pp 16615 120 24X
Fiche 50-390, 82/12/22, B301030026

B301030028 Final Deficiency Repts WBRD-50-390/82-75 & WBRD-50-391/82-71 re post-accident readings from containment sump level transmitters initially reported on 820708 Capillaries to be filled w/silicone oil by 830701 Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 2pp 16615 172 24X
Fiche 50-390, 82/12/22, B301030028

B301030032 Final Deficiency Repts WBRD-50-390/82-14 & WBRD-50-391/82-14 re failure to implement 0-32, Revision 6 for concrete anchors Initially reported on 811219 WBN-QCP-i 14 re bolt anchor insp & testing, revised
MILLS, L M Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 3pp 16615 132 24X
Fiche 50-390, 82/12/22, B301030032

B301030034 Final deficiency rept re lack of qualification for embedment plates Initially reported on 811215 Design changes for mod of supports completed Vendor drawings to construct forces will not be issued prior to receipt of vendor analysis
MILLS, L M Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 2pp 16615 170 24X
Fiche 50-390, 82/12/22, B301030034

B301030039 Final Deficiency Repts WBRD-50-390/82-84 & WBRD-50-391/82-80 re lack of qualification for embedment plates Initially reported on 811215 Support mod design changes completed Mod completed for Unit 1 Unit 2 mods to be completed by 841030
MILLS, L M Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 2pp 16614 271 24X
Fiche 50-390, 82/12/22, B301030039

B301030044 Final deficiency rept re post-accident readings from containment sump level transmitter Initially reported on 820708 Westinghouse will change transmitter calibr span & fill fluid in capillaries Also reported per Part 21
MILLS, L M Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 2pp 16614 315 24X
Fiche 50-390, 82/12/22, B301030044

B301030187 Final deficiency rept re failure to implement 0-32 Rev 6, "Bolt Anchors Set in Hardened Concrete " Initially reported on 811229 Training in revised procedures incorporating Rev 6 completed 820125 No addl insp required
MILLS, L M Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 3pp 16618 062 24X
Fiche 50-390, 82/12/22, B301030187

B301030040 Third interim deficiency rept re frequency criteria for piping supports Initially reported on 820713 Investigation continuing to determine appropriate actions to prevent recurrence Next rept expected by 830328
MILLS, L M Tennessee Valley Authority 82/12/23 O'REILLY, J P
Region 2, Office of Director 1p 16614 286 24X
Fiche 50-390, 82/12/23, B301030040

DOCKETED ITEMS

8301030165 Second interim deficiency rept re shielded power cable bend radius below min const specs Initially reported on 820729 Cable samples to be supplied for evaluation testing Next rept expected by 830725
MILLS, L M Tennessee Valley Authority 82/12/23. O'REILLY, J P
Region 2, Office of Director 2pp 16617 071 24X
Fiche 50-390, 82/12/23, 8301030165

8301060283 Supplemental final deficiency rept re auxiliary power sys Initially reported 800923 Corrective actions incomplete as of 821231 One design guide to be issued by 830131 & engineering procedure to be issued by 830331.
MILLS, L M Tennessee Valley Authority. 82/12/29 O'REILLY, J P
Region 2, Office of Director 1p 16679 122 24X
Fiche 50-390, 82/12/29, 8301060283

8301060385 Interim deficiency rept re inconsistent establishment of insp program Initially reported on 810324. Listed corrective actions developed to resolve inconsistencies w/OPC of Engineering Design & Const procedure Next rept by 830425
MILLS, L M Tennessee Valley Authority 82/12/29 O'REILLY, J P
Region 2, Office of Director 4pp 16676 237 24X
Fiche 50-000, 82/12/29, 8301060385

8301260347 Supplemental final deficiency rept re defective 6 9 KV OE circuit breaker Initially reported on 811218 Completion date for installation of repaired breaker extended to 830228, due to OE installation delay
MILLS, L M Tennessee Valley Authority 82/12/30 O'REILLY, J. P.
Region 2, Office of Director 1p 16908 283 24X
Fiche 50-390, 82/12/30, 8301260347

8301070351 Revised third interim rept re frequency criteria for piping supports Initially reported on 820713 Review of discrepancy revealed that design criteria is correct Next rept expected by 830328
MILLS, L M Tennessee Valley Authority 83/01/03 O'REILLY, J P
Region 2, Office of Director. 2pp 16685 070 24X
Fiche 50-390, 83/01/03, 8301070351

8301170139 First Interim Deficiency Rept re support for reactor bldg annulus floor drain sump. Initially reported on 821207 Engineering Change Notice 3234 written to provide supports to correct deficiency Next rept to be submitted on 830513
MILLS, L M Tennessee Valley Authority 83/01/06 O'REILLY, J P
Region 2, Office of Director 2pp 16812 070 24X
Fiche 50-390, 83/01/06, 8301170139

8301170189 Final Deficiency Repts 50-390/81-27 & 50-391/81-26 re insufficient documentation for protective devices Initially reported on 810313 Protective devices to be re-evaluated & drawings to be revised
MILLS, L M Tennessee Valley Authority 83/01/06 O'REILLY, J. P
Region 2, Office of Director 3pp 16810 200. 24X
Fiche 50-390, 83/01/06, 8301170189.

8301170335 Second interim deficiency rept re piping sys analysis tracking Initially reported on 820902. Investigation continuing Next rept will be submitted by 830624.
MILLS, L M Tennessee Valley Authority 83/01/07. O'REILLY, J P
Region 2, Office of Director 1p. 16813 255 24X
Fiche 50-390, 83/01/07, 8301170335

8301170395 Final deficiency rept re incomplete documentation of HVAC sys requirements during purchase of safety-related grilles, registers, terminals & balancing dampers Initially reported on 820427 Components evaluated & seismically qualified
MILLS, L M Tennessee Valley Authority 83/01/07 O'REILLY, J. P
Region 2, Office of Director 3pp 16813 165. 24X
Fiche: 50-390, 83/01/07, 8301170395.

8301170475 Fourth interim deficiency rept re diesel generator starting air check valves Initially reported on 810820. Affected valves replaced Next rept expected by 830415 Also reported per Part 21.
MILLS, L M Tennessee Valley Authority 83/01/07. O'REILLY, J P
Region 2, Office of Director. 1p 16815 021 24X
Fiche: 50-390, 83/01/07, 8301170475.

8301170280 Third Interim Deficiency Rept re lack of evidence that auxiliary feedwater pump components meet ASME Class III, TVA Class C code requirements Initially reported on 820320. Drawings revised to show TVA safety class. Next rept 830701
MILLS, L M Tennessee Valley Authority 83/01/11. O'REILLY, J P.
Region 2, Office of Director 1p 16810 046 24X
Fiche: 50-390, 83/01/11, 8301170280

8301170513 Second interim deficiency rept re document control sys at Hysis Labs Initially reported on 820730 Addl training provided to employees maintaining document controls Next rept expected by 830324
MILLS, L M Tennessee Valley Authority. 83/01/11 O'REILLY, J P
Region 2, Office of Director 2pp 16815 031. 24X
Fiche 50-390, 83/01/11, 8301170513

8301200231 Final Deficiency Rept re incorrectly mounted motor flowswitches Initially reported on 821008 Design drawings revised
MILLS, L M Tennessee Valley Authority 83/01/13 O'REILLY, J P
Region 2, Office of Director 2pp 16865 071 24X
Fiche 50-390, 83/01/13, 8301200231

8301200247 Eighth Interim Rept re deficiency in safety injection sys Train B flow Initially reported on 800501 Settings of RHR flow control valves 1-FCV-74-16 & 1-FCV-74-28 modified Next rept due by 830630
MILLS, L M Tennessee Valley Authority 83/01/13 O'REILLY, J P
Region 2, Office of Director 1p 16865 077 24X
Fiche 50-390, 83/01/13, 8301200247

8301200294 Final deficiency rept re safety injection sys pipe supports welded to liner plates Initially reported on 821005 Deficient supports will be replaced w/newly designed supports by 830330 & 0931 for Units 1 & 2, respectively
MILLS, L M Tennessee Valley Authority 83/01/13. O'REILLY, J P
Region 2, Office of Director 3pp 16865 142 24X
Fiche 50-390, 83/01/13, 8301200294

8301200295 Final deficiency rept re reactor coolant pump motor oil cooler piping spec discrepancies Initially reported on 820604 Util revising flow diagrams & HS-DC-40-35 to reflect that oil cooler vendor-supplied & maintained under ASME
MILLS, L M Tennessee Valley Authority 83/01/13 O'REILLY, J P
Region 2, Office of Director 2pp 16865 145 24X
Fiche 50-390, 83/01/13, 8301200295

8301200325 Tenth interim deficiency rept re steam generator water level ref column error Initially reported on 790706 Final rept will be submitted upon completion of steam generator level ref legs insulation Next rept expected by 830630
MILLS, L M Tennessee Valley Authority 83/01/13 O'REILLY, J P
Region 2, Office of Director 1p 16865 171 24X
Fiche 50-390, 83/01/13, 8301200325

8301210045 Third interim deficiency rept re fire protection sys support detail discrepancies Initially reported on 820302 Support detail drawings w/discrepancies being reviewed & revised. Next rept will be provided by 830423
MILLS, L M Tennessee Valley Authority 83/01/13 O'REILLY, J P
Region 2, Office of Director 2pp 16872 004 24X
Fiche 50-390, 83/01/13, 8301210045

8301260283 Second interim deficiency rept re use of fillet welds on piping lugs Initially reported on 820720 Overall review continuing Next rept expected by 830316
MILLS, L M Tennessee Valley Authority 83/01/19 O'REILLY, J P
Region 2, Office of Director 2pp 16909 304 24X
Fiche 50-000, 83/01/19, 8301260283

8301260327 Third interim deficiency rept re potentially deficient valve yoke holdown nut Initially reported on 820601 Results of operability assurance tests transmitted to Westinghouse for review w/valve suppliers Next rept expected by 830630
MILLS, L M Tennessee Valley Authority 83/01/19 O'REILLY, J P
Region 2, Office of Director. 2pp 16907 310 24X
Fiche 50-390, 83/01/19, 8301260327.

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Bvc list encl
EISENHUT, D O. Division of Licensing 82/12/22. Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Bvc list encl
EISENHUT, D O. Division of Licensing. 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche: 50-000, 83/01/11, 8301120078

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8301040616 Forwards BALP repts for Jul 1980 - June 1981. Util conduct of nuclear activities show proper concern for nuclear safety & is acceptable. Areas of poor performance cited
O'REILLY, J. P. Region 2, Office of Director 82/11/24 PARRIS, R G
Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, 8301040616

DOCKETED ITEMS

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--B301040690 Forwards SALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC SALP Board 811020 meeting
LEWIS, R C Division of Project & Resident Programs 82/08/20
PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, B301040616

--B301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20
83pp 16667 307 24X Fiche 50-000, 82/11/24, B301040616

B212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, B212060356

B301040200 Discusses delay in providing process control program for solidification of radwaste Contract bidders granted extension for submittal of proposals re solidification svcs
Program will be provided by B30218
MILLS, L M Tennessee Valley Authority 82/12/29 ADENSA, E
Licensing Branch 4 1p 16638 198 24X Fiche 50-390, 82/12/29, B301040200

B301040326 Notifies that Bellefonte & Watts Bar FSARs amended on 821217 & 830104, respectively, applying GA Topical Rept TVA-TR75-1A to design & const phase activities
MILLS, L M Tennessee Valley Authority 82/12/30 HAABS, W P
Quality Assurance Branch 1p 16639 330 24X Fiche 50-000, 82/12/30, B301040326

B301070511 Informa of partial refund of fee re 790427 application for extension of CPs Change accepted as suppl to 790427 application for which fee paid
MILLER, W O License Fee Management Branch 82/12/30 PARRIS, H O
Tennessee Valley Authority 1p 16707 248 24X
Fiche 50-390, 82/12/30, B301070511.

B301100031 EVALUATION OF THE BUCKLING STRESS CRITERIA FOR STEEL CONTAINMENT OF THE WATTS BAR NUCLEAR REACTOR Docket Nos 50-390 And 50-391
SELEDE, P, WEINGARTEN, V, MASRI, S International Structural Engineers, Inc FIN 8-6581, NUREG/CR-2489 82/12/31 Division of Engineering 217pp Available at NRC #7 50 16719 001 24X
Fiche: 50-390, 82/12/31, B301100031

B301190009 Notification of B30126 meeting w/utills & Westinghouse in Bethesda, MD to discuss Westinghouse appeal of position re reactor trip breaker testing on Westinghouse plants
KENYON, T J Licensing Branch 4 83/01/13 ADENSA, E O Licensing Branch 4 3pp 16847 344 24X Fiche 50-390, 83/01/13, B301190009

B301190083 Summary of 820712-14 meetings w/utill at site re installation & arrangement of electrical equipment & cables & to discuss matters concerning electric power sys
KENYON, T J Licensing Branch 4 83/01/13 Licensing Branch 4 8pp. 16848 063, 24X Fiche: 50-390, 83/01/13, B301190083

B301200117 Notification of B30121 meeting w/utills in Bethesda, MD for presentation by Design Review Panel of program to review Model 02/03 steam generator mod
HOPKINS, J B Licensing Branch 4 83/01/14 ADENSA, E O Licensing Branch 4 5pp 16882 132 24X Fiche 50-000, 83/01/14, B301200117.

B301210040 Forwards response to NRC informal questions re FBAR Table 3 2-2 Table will be revised in Amend 4B to FBAR
MILLS, L M Tennessee Valley Authority 83/01/17 ADENSA, E
Operating Reactors Branch 4 3pp. 16877.030 24X
Fiche: 50-390, 83/01/17, B301210040

B301230297 Forwards addl info re soil amplification studies, in response to 821214 telcon w/NRC concerning 820922-23 audit of plant geotechnical design features.
MILLS, L M Tennessee Valley Authority 83/01/21. ADENSA, E
Licensing Branch 4. 3pp 16896 300, 24X Fiche 50-390, 83/01/21, B301230297

B301260545 Notification of B30208-10 meetings w/utill in Sweetwater, TN to update NRC projected fuel load date.
KENYON, T J Licensing Branch 4 83/01/24 ADENSA, E O Licensing Branch 4. 5pp. 16919 355 24X Fiche 50-390, 83/01/24, B301260545

E NRC Safety Evaluation Report (SER), suppl & correspondence

B301310129 Forwards comments on SER, NUREG-0847, including responses to NRC requests for clarification
KAMMER, D B Tennessee Valley Authority 83/01/25 ADENSA, E
Licensing Branch 4 10pp 16965 039 24X Fiche 50-390, 83/01/25, B301310129

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

B301040622 Ack receipt of 821203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26
VERRELLI, D M Division of Project & Resident Programs 82/12/23
PARRIS, H O Tennessee Valley Authority 2pp 16643 319 24X
Fiche 50-390, 82/12/23, B301040622

--B301040636 Responds to NRC 820827 ltr re violations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26 Corrective actions applicable portions of fire protection exterior piping sys will be hydrostatically tested
MILLS, L M Tennessee Valley Authority 82/12/03 O'REILLY, J P
Region 2, Office of Director 9pp 16643 321 24X
Fiche 50-390, 82/12/23, B301040622

B301040731 Ack receipt of 821216 ltr informing NRC of steps taken to correct deviations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20
VERRELLI, D M Division of Project & Resident Programs 82/12/23
PARRIS, H O Tennessee Valley Authority 1p 16645 109 24X
Fiche 50-390, 82/12/23, B301040731

--B301040735 Forwards response to NRC 821104 ltr re deviations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20 Corrective actions all fire dampers will be reinsp to ensure proper dampers installed in accordance w/drawing requirements
MILLS, L M Tennessee Valley Authority 82/12/16 O'REILLY, J P
Region 2, Office of Director 4pp 16645 110 24X
Fiche 50-390, 82/12/23, B301040731

--B301040801 IE Insp Repts 50-390/82-20 & 50-391/82-20 on 821019-22 Noncompliance noted inadequate fire dampers provided for ducts penetrating fire barriers for cable spreading room & inadequate design & const for installation of dampers
MILLER, W M Division of Engineering & Technical Programs 82/11/03 8pp 16645 118 24X Fiche 50-390, 82/12/23, B301040731

B301040600 Forwards response to NRC informal request for addl info re App R review & instrumentation available in auxiliary control room Adding T cold or T average instrumentation in auxiliary control room does not add safety benefits
MILLS, L M Tennessee Valley Authority 82/12/28 ADENSA, E
Licensing Branch 4 2pp 16646 082 24X Fiche 50-000, 82/12/28, B301040600

B301140053 Forwards addl info on potential depressurization pathways, per 820709 commitment re 10CFR, App R
MILLS, L M Tennessee Valley Authority 83/01/11 ADENSA, E
Licensing Branch 4 5pp 16895 179 24X Fiche 50-390, 83/01/11, B301140053

B301210250 Forwards corrected info re 10CFR50, App R submittal dtd 830111.
MILLS, L M Tennessee Valley Authority 83/01/17 ADENSA, E
Licensing Branch 4 5pp. 16874 075 24X Fiche 50-390, 83/01/17, B301210250

K. Utility Final Safety Analysis Report (FSAR) & amends

B301100062 Forwards Amend 47 to FBAR
KAMMER, D B Tennessee Valley Authority 83/01/04 ADENSA, E
Licensing Branch 4 1p 16696 001 24X Fiche 50-390, 83/01/04, B301100062

DOCKETED ITEMS

--830100063 Amend 47 to FSAR
 * Tennessee Valley Authority 83/01/04 543pp 16696 002 24X
 Fiche 50-390, 83/01/04, 830100062

g Inspection reports, IE Bulletins & correspondence

8301040616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O Tennessee Valley Authority 3pp 16667 302 24X
 Fiche 50-000, 82/11/24, 8301040616

--8301040690 Forwards SALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC SALP Board 811020 meeting LEWIS, R C Division of Project & Resident Programs 82/08/20 PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
 Fiche 50-000, 82/11/24, 8301040616

--8301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03 LEWIS, R C Division of Project & Resident Programs 82/08/20, 83pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

8301040280 Forwards IE Insp Repts 50-390/82-39 & 50-391/82-36 on 821021-1121 No noncompliance noted VERRELLI, D M Division of Project & Resident Programs 82/12/09 PARRIS, H O Tennessee Valley Authority 2pp 16639 001 24X
 Fiche 50-390, 82/12/09, 8301040280

--8301040293 IE Insp Repts 50-390/82-39 & 50-391/82-36 on 821021-1121, No noncompliance noted Major areas inspected licensee action on previous enforcement matters, independent insp & investigation of concerns re HVAC ductwork HEATHERLY, T L, QUICK, D R Division of Project & Resident Programs 82/12/09 9pp 16639 003 24X Fiche 50-390, 82/12/09, 8301040280

8301040558 Ack receipt of 821118 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/80-26 & 50-391/80-20 LEWIS, R C Division of Project & Resident Programs 82/12/14 PARRIS, H O Tennessee Valley Authority 1p 16645 318 24X
 Fiche 50-390, 82/12/14, 8301040558

--8301040564 Responds to NRC 800930 ltr re violations noted in IE Insp Repts 50-390/80-26 & 50-391/80-20 Corrective actions until requesting Westinghouse to clarify upper head injection preoperational testing scope. MILLS, L M Tennessee Valley Authority 82/11/18 O'REILLY, J P Region 2, Office of Director 1p 16645 319 24X
 Fiche 50-390, 82/12/14, 8301040558

8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 068 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8301250320 Forwards IE Insp Repts 50-390/82-38 & 50-391/82-35 on 821115-19 No noncompliance noted VERRELLI, D M Division of Project & Resident Programs 82/12/22 PARRIS, H O Tennessee Valley Authority 2pp, 16697 320 24X
 Fiche 50-390, 82/12/22, 8301250320

--8301250329 IE Insp Repts 50-390/82-38 & 50-391/82-35 on 821115-19 No noncompliance noted Major areas inspected site & corporate design activities, QA Insp of mechanical supports/restraints & piping, electrical, instrumentation & as-built drawings. WRIGHT, R W, DEBBAGE, A O, MCFARLAND, C R Division of Engineering & Technical Programs 82/12/21 17pp 16897 322 24X
 Fiche 50-390, 82/12/22, 8301250320

8301040163 Ack receipt of 821208 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-33 & 50-391/82-30 VERRELLI, D M Division of Project & Resident Programs 82/12/23 PARRIS, H O Tennessee Valley Authority 1p 16633 101 24X
 Fiche 50-390, 82/12/23, 8301040163

--8301040172 Responds to NRC 820923 ltr re violations noted in IE Insp Repts 50-390/82-33 & 50-391/82-30 Corrective actions support 62-1CVC-R2 reworked, reinspected & redocumented All bolts inspected to QC Procedure QCP-1 42-2 KAMMER, D S Tennessee Valley Authority 82/12/08 O'REILLY, J P Region 2, Office of Director 3pp 16633 102 24X
 Fiche 50-390, 82/12/23, 8301040163

8301040622 Ack receipt of 821203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26 VERRELLI, D M Division of Project & Resident Programs 82/12/23 PARRIS, H O Tennessee Valley Authority 2pp, 16643 319 24X
 Fiche 50-390, 82/12/23, 8301040622

--8301040636 Responds to NRC 820827 ltr re violations noted in IE Insp Repts 50-390/82-29 & 50-391/82-26 Corrective actions applicable portions of fire protection exterior piping sys will be hydrostatically tested MILLS, L M Tennessee Valley Authority 82/12/03 O'REILLY, J P Region 2, Office of Director 9pp 16643 321, 24X
 Fiche 50-390, 82/12/23, 8301040622

8301040731 Ack receipt of 821216 ltr informing NRC of steps taken to correct deviations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20 VERRELLI, D M Division of Project & Resident Programs 82/12/23 PARRIS, H O Tennessee Valley Authority 1p 16645 109 24X
 Fiche 50-390, 82/12/23, 8301040731

--8301040755 Forwards response to NRC 821104 ltr re deviations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20 Corrective actions all fire dampers will be reinsp to ensure proper dampers installed in accordance w/drawing requirements MILLS, L M Tennessee Valley Authority 82/12/16 O'REILLY, J P Region 2, Office of Director 4pp 16645 110 24X
 Fiche 50-390, 82/12/23, 8301040731

--8301040770 Forwards IE Insp Repts 50-390/82-20 & 50-391/82-20 on 821019-22 & notice of deviation VERRELLI, D M Division of Project & Resident Programs 82/11/04 PARRIS, H O Tennessee Valley Authority, 2pp 16645, 114 24X
 Fiche 50-390, 82/12/23, 8301040731

--8301040783 Notice of deviation from insp on 821019-22 * Division of Project & Resident Programs 82/11/04 2pp 16645 116 24X Fiche 50-390, 82/12/23, 8301040731

--8301040801 IE Insp Repts 50-390/82-20 & 50-391/82-20 on 821019-22 Noncompliance noted inadequate fire dampers provided for ducts penetrating fire barriers for cable spreading room & inadequate design & const for installation of dampers. MILLER, W H, CONLON, T E Division of Engineering & Technical Programs 82/11/03 8pp 16645 118 24X Fiche 50-390, 82/12/23, 8301040731

8208190275 IE Info Notice 82-54, "Westinghouse NDFD Relay Failures in Reactor Protection Sys " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28, Consolidated Edison Co. of New York, Inc 109pp 16868 014, 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc. 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250643 Ack receipt of 821203 & 22 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/82-09 & 50-391/82-07 VERRELLI, D M Division of Project & Resident Programs 83/01/03 PARRIS, H O Tennessee Valley Authority, 1p 16904 109 24X
 Fiche 50-390, 83/01/03, 8301250643

DOCKETED ITEMS

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250650 Forwards suppl to B20802 response to NRC B20528 ltr re
lations noted in IE Insp Repts 50-390/82-09 &
391/82-07 Corrective actions documentation review of
answers to be completed by B30101
LLS:L M Tennessee Valley Authority 82/12/27 O'REILLY, J P
Region 2, Office of Director 3pp 16904 110 24X
Fiche 50-390, 83/01/05, B301250643

250658 Forwards addl info to B20802 response to NRC B20528 ltr re
lations noted in IE Insp Repts 50-390/82-09 &
391/82-07 Corrective actions field insps will be
scentinued but 100% review of documentation continues
LLS:L M Tennessee Valley Authority 82/12/03 O'REILLY, J P
Region 2, Office of Director 2pp 16904 113 24X
Fiche 50-390, 83/01/05, B301250643

portable occurrences, LERs & related correspondence

10026 Final Deficiency Repts WBRD-50-390/82-40 & WBRD-50-391/82-37
Incorrect values in Westinghouse program UHISATAN
initially reported on B20419 New version of UHISATAN code
dated on Mainframe A. Also reportable per Part 21
S.L.M. Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 3pp 16615 120 24X
Fiche 50-390, 82/12/22, B301030026

30028 Final Deficiency Repts WBRD-50-390/82-73 & WBRD-50-391/82-71
Post-accident readings from containment sump level
transmitters Initially reported on B20708 Capillaries to be
red w/silicone oil by B30701 Also reportable per Part 21
S.L.M. Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 2pp 16615 172 24X
Fiche 50-390, 82/12/22, B301030028

30032 Final Deficiency Repts WBRD-50-390/82-14 & WBRD-50-391/82-14
Failure to implement Q-32, Revision 6 for concrete
bars Initially reported on B11219 WBN-QCP-1 14 re bolt
for insp & testing, revised
S.L.M. Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 3pp 16615 132 24X
Fiche 50-390, 82/12/22, B301030032

30034 Final deficiency rept re lack of qualification for embedment
test Initially reported on B11215 Design changes for mod
supports completed Vendor drawings to construct forces
1 not be issued prior to receipt of vendor analysis
S.L.M. Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 2pp 16615, 170 24X
Fiche 50-390, 82/12/22, B301030034

30037 Final Deficiency Repts WBRD-50-390/82-84 & WBRD-50-391/82-80
Lack of qualification for embedment plates, Initially
dated on B11215 Support mod design changes completed Mod
plates for Unit 1 Unit 2 mods to be completed by B41030
S.L.M. Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 2pp 16614, 271 24X
Fiche 50-390, 82/12/22, B301030037

30044 Final deficiency rept re post-accident readings from
containment sump level transmitter Initially reported on
708 Westinghouse will change transmitter calibr span &
1 fluid in capillaries Also reported per Part 21
S.L.M. Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 2pp 16614, 315 24X
Fiche 50-390, 82/12/22, B301030044

30187 Final deficiency rept re failure to implement Q-32 Rev 6,
lt Anchors Set in Hardened Concrete " Initially reported
B11229 Training in revised procedures incorporating Rev 6
dated B20125 No addl insp required
S.L.M. Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 3pp 16618 062 24X
Fiche 50-390, 82/12/22, B301030187

30040 Third interim deficiency rept re frequency criteria for
ing supports Initially reported on B20713 Investigation
tinting to determine appropriate actions to prevent
urrence Next rept expected by B30328
S.L.M. Tennessee Valley Authority 82/12/23 O'REILLY, J P
Region 2, Office of Director 1p 16614 286 24X
Fiche 50-390, 82/12/23, B301030040

30166 Second interim deficiency rept re shielded power cable bend
ins below min const specs, Initially reported on B20729,
le samples to be supplied for evaluation testing Next
t expected by B30725
S.L.M. Tennessee Valley Authority 82/12/23 O'REILLY, J P
Region 2, Office of Director 2pp 16617 071 24X
Fiche 50-390, 82/12/23, B301030166

B301060283 Supplemental final deficiency rept re auxiliary power sys
Initially reported B00925 Corrective actions incomplete as
of B21231 One design guide to be issued by B30131 &
engineering procedure to be issued by B30331
MILLS:L M Tennessee Valley Authority 82/12/29 O'REILLY, J P
Region 2, Office of Director 1p 16679 122 24X
Fiche 50-390, 82/12/29, B301060283

B301060385 Interim deficiency rept re inconsistent establishment of
insp program Initially reported on B10324 Listed corrective
actions developed to resolve inconsistencies w/Ofc of
Engineering Design & Const procedure Next rept by B30425
MILLS:L M Tennessee Valley Authority 82/12/29 O'REILLY, J P
Region 2, Office of Director 4pp 16676 237 24X
Fiche 50-000, 82/12/29, B301060385

B301070351 Revised third interim rept re frequency criteria for piping
supports Initially reported on B20713 Review of discrepancy
revealed that design criteria is correct Next rept expected
by B30328
MILLS:L M Tennessee Valley Authority 83/01/03 O'REILLY, J P
Region 2, Office of Director 2pp 16685 070 24X
Fiche 50-390, 83/01/03, B301070351

B301170139 First Interim Deficiency Rept re support for reactor bldg
annulus floor drain sump Initially reported on B21207
Engineering Change Notice 3234 written to provide supports
to correct deficiency Next rept to be submitted on B30513
MILLS:L M Tennessee Valley Authority 83/01/06 O'REILLY, J P
Region 2, Office of Director 2pp 16812 070 24X
Fiche 50-390, 83/01/06, B301170139

B301170189 Final Deficiency Repts 50-390/81-27 & 50-391/81-26 re
insufficient documentation for protective devices Initially
reported on B10313 Protective devices to be re-evaluated &
drawings to be revised
MILLS:L M Tennessee Valley Authority 83/01/06 O'REILLY, J P
Region 2, Office of Director 3pp 16810 200 24X
Fiche 50-390, 83/01/06, B301170189

B301170335 Second interim deficiency rept re piping sys analysis
tracking Initially reported on B20902 Investigation
continuing Next rept will be submitted by B30624
MILLS:L M Tennessee Valley Authority 83/01/07 O'REILLY, J P
Region 2, Office of Director 1p 16813 255 24X
Fiche 50-390, 83/01/07, B301170335

B301170395 Final deficiency rept re incomplete documentation of HVAC
sys requirements during purchase of safety-related grilles,
registers, terminals & balancing dampers Initially reported
on B20427 Components evaluated & seismically qualified
MILLS:L M Tennessee Valley Authority 83/01/07 O'REILLY, J P
Region 2, Office of Director 3pp 16813 165 24X
Fiche 50-390, 83/01/07, B301170395

B301170280 Third Interim Deficiency Rept re lack of evidence that
auxiliary feedwater pump components meet ASME Class IIF,
TVA Class C code requirements Initially reported on B20320
Drawings revised to show TVA safety class, Next rept B30701
MILLS:L M Tennessee Valley Authority 83/01/11 O'REILLY, J P
Region 2, Office of Director 1p 16810 046 24X
Fiche 50-390, 83/01/11, B301170280

B301170513 Second interim deficiency rept re document control sys at
Wyle Labs Initially reported on B20730 Addl training
provided to employee maintaining document controls Next
rept expected by B30324
MILLS:L M Tennessee Valley Authority 83/01/11 O'REILLY, J P
Region 2, Office of Director 2pp 16815 031 24X
Fiche 50-390, 83/01/11, B301170513

B301200231 Final Deficiency Rept re incorrectly mounted motor
flowswitches, Initially reported on B21008 Design drawings
revised
MILLS:L M Tennessee Valley Authority 83/01/13 O'REILLY, J P
Region 2, Office of Director 2pp 16865 071 24X
Fiche 50-390, 83/01/13, B301200231

B301200247 Eighth Interim Rept re deficiency in safety injection sys
Train B flow Initially reported on B00501, Settings of RHR
flow control valves 1-FCV-74-16 & 1-FCV-74-28 modified Next
rept due by B30630
MILLS:L M Tennessee Valley Authority 83/01/13 O'REILLY, J P
Region 2, Office of Director 1p 16865, 077 24X
Fiche 50-390, 83/01/13, B301200247

B301200294 Final deficiency rept re safety injection sys pipe supports
welded to liner plates Initially reported on B21006
Deficient supports will be replaced w/newly designed
supports by B30330 & 0931 for Units 1 & 2, respectively
MILLS:L M Tennessee Valley Authority 83/01/13 O'REILLY, J P
Region 2, Office of Director 3pp 16865 142 24X
Fiche 50-390, 83/01/13, B301200294

DOCKETED ITEMS

8301200295 Final deficiency rept re reactor coolant pump motor oil cooler piping spec discrepancies Initially reported on 820604. Util revising flow diagrams & WB-DC-40-36 to reflect that oil coolers vendor-supplied & maintained under ASME MILLS, L. H. Tennessee Valley Authority 83/01/13. O'REILLY, J. P. Region 2, Office of Director. 2pp. 16865 145 24X
Fiche 50-390, 83/01/13, 8301200295

82D1200325 Tank Interim deficiency rept re steam generator water level ref column error. Initially reported on 790706. Final rept will be submitted upon completion of steam generator level ref legs insulation. Next rept expected by 830630
MILLS, L. H. Tennessee Valley Authority 83/01/13 O'REILLY, J. P. Region 2, Office of Director 1p 16865 171 24X
Fiche 50-390, 83/01/13, 8301200325

8301210065 Third interim deficiency rept re fire protection sys support detail discrepancies Initially reported on 820302 Support detail drawings w/ discrepancies being reviewed & revised Next rept will be provided by 830425
MILLS, L. H. Tennessee Valley Authority 83/01/13 O'REILLY, J. P. Region 2, Office of Director. 2pp. 16872 004. 24X
Fiche 50-390, 83/01/13, 8301210065

8301260283 Second interim deficiency rept re use of fillet welds on piping lugs Initially reported on 820920 Overall review continuing Next rept expected by 830316.
MILLS, L. H. Tennessee Valley Authority 83/01/19 O'REILLY, J. P. Region 2, Office of Director 2pp 16909.304. 24X
Fiche 50-000, 83/01/19, 8301260283.

8301260327 Third interim deficiency rept re potentially deficient valve yoke hold-down nut Initially reported on 820601 Results of operability assurance tests transmitted to Westinghouse for review w/ valve suppliers Next rept expected by 830630.
MILLS, L. H. Tennessee Valley Authority. 83/01/19 O'REILLY, J. P. Region 2, Office of Director 2pp 16909.310. 24X
Fiche 50-390, 83/01/19, 8301260327.

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Bvc list encl.
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681-072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 812231 for listed categories. Bvc list encl.
EISENHUT, D. O. Division of Licensing. 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp. 16893 243. 24X
Fiche: 50-000, 83/01/11, 8301120078

DOCKET 50-394 CALIFORNIA STATE POLYTECH COLLEGE RES. REACTOR

G. Inspection Reports, IE Bulletins & correspondence

8301140409 Forwards IE Insp Rept 50-394/82-01 on 821217. No noncompliance noted.
BOOK, H. E. Division of Radiological Safety & Safeguards Program 82/12/29. ADAMSON, R. W. California Polytechnic State Univ 1p. 16808.103 24X Fiche. 50-394, 82/12/29, 8301140409.

--8301140416 IE Insp Rept 50-394/82-01 on 821217 No noncompliance noted. Major areas inspected; licensee plans to implement dismantling order & familiarization w/ facility.
GARCIA, E. M., HENSLAWSKI, F. A. Division of Radiological Safety & Safeguards Program 82/12/28. 2pp. 16808.104. 24X
Fiche: 50-394, 82/12/29, 8301140409.

W Decommissioning Stage Documents & Correspondence

8301140409 Forwards IE Insp Rept 50-394/82-01 on 821217 No noncompliance noted
BOOK, H. E. Division of Radiological Safety & Safeguards Program. 82/12/29. ADAMSON, R. W. California Polytechnic State Univ. 1p. 16808.103. 24X Fiche 50-394, 82/12/29, 8301140409.

--8301140416 IE Insp Rept 50-394/82-01 on 821217 No noncompliance noted. Major areas inspected; licensee plans to implement dismantling order & familiarization w/ facility.
GARCIA, E. M., HENSLAWSKI, F. A. Division of Radiological Safety & Safeguards Program. 82/12/28. 2pp 16808.104 24X
Fiche: 50-394, 82/12/29, 8301140409.

DOCKET 50-395 VIRQIL C SUMMER NUCLEAR STATION, UNIT 1

E NRC Safety Evaluation Report (SER), supply & correspondence

8212270211 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF VIRQIL C SUMMER NUCLEAR STATION, UNIT 1 DOCKET No 50-395 (South Carolina Electric And Gas Company)
* Office of Nuclear Reactor Regulation, Director. NUREG-0717 603
82/11/30 22pp Available at NRC \$3 50 16551 138 24X
Fiche 50-395, 82/11/30, 8212270211

F Security, medical, emergency & fire protection plans

8301040796 Ack receipt of 821118 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/82-50
DANCE, H. C. Division of Project & Resident Programs. 82/12/03
DIXON, O. W. South Carolina Electric & Gas Co 1p 16647 356 24X
Fiche 50-395, 82/12/03, 8301040796

--8301040804 Responds to NRC 821121 ltr re violations noted in IE Insp Rept 50-395/82-50 Corrective actions designated fire areas & fire rated assemblies visually inspected; valve locked in open position & untreated, combustible wood no longer used.
DIXON, O. W. South Carolina Electric & Gas Co 82/11/18.
O'REILLY, J. P. Region 2, Office of Director 7pp. 16647 357 24X
Fiche 50-395, 82/12/03, 8301040796

--8301040805 Forwards IE Insp Rept 50-395/82-50 on 820921-24 & notice of violation
LEWIS, R. C. Division of Project & Resident Programs 82/10/21
DIXON, O. W. South Carolina Electric & Gas Co 2pp 16648 002 24X Fiche 50-395, 82/12/03, 8301040796

--8301040806 Notice of violation from insp on 820921-24.
* Division of Project & Resident Programs. 82/10/21 2pp 16648 004 24X Fiche 50-395, 82/12/03, 8301040796

--8301040807 IE Insp Rept 50-395/82-50 on 820921-24 Noncompliance noted failure to meet fire protection requirements re control of combustible wood, locking fire protection water control valves & inadequate amount of fire hose
MILLER, W. H., CONLON, T. E. Division of Engineering & Technical Programs. 82/10/15. 9pp 16648 006 24X Fiche 50-395, 82/12/03, 8301040796

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737. "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D. O. Division of Licensing 82/12/17. Consolidated
Edison Co. of New York, Inc 7pp. 16681 20B 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/ submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Bvc list encl
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp. 16690 021. 24X
Fiche: 50-000, 82/12/22, 8212220445

O. Adjudicatory correspondence

8301140291 Decision ALAB-710 affirming ASLB 820720 Partial Initial Decision, LBP-82-55 & ASLB 820804 Supplemental Partial Initial Decision, LBP-82-57 Sua sponte review disclosed no error affecting validity of result Concurring opinion encl
BHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel 83/01/13 7pp 16806 241 24X Fiche: 50-395, 83/01/13, 8301140291

P. Operating license stage documents & correspondence

8301060216 Advises that ASLB, ASLAB or Commission has been notified of Board Notification 82-122 re USCB position on Charleston Earthquake. Submittance of board notification should be addressed in SER or supplemental SER
NOVAK, T. H. Assistant Director for Licensing. 82/12/22 Assistant Director for Licensing. 2pp. 16682 137. 24X Fiche: 50-000, 82/12/22, 8301060216

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D. O. Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16668.001 24X
Fiche: 50-000, 82/12/28, 8212060356

DOCKETED ITEMS

297

8301040320 Application to amend License NPF-12, modifying containment isolation valve table to allow entry into higher mode w/action statement re 821228 off-line valve trip due to personnel error
DIXON, D W South Carolina Electric & Gas Co 82/12/28 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 16641 272
24X Fiche 50-395, 82/12/28, 8301040320

--8301040322 Proposed Tech Specs modifying containment isolation valve table allowing entry into higher mode under action statement
* South Carolina Electric & Gas Co 82/12/28 2pp 16641 275
24X Fiche 50-395, 82/12/28, 8301040320

8301050417 Confirms 821228 telephone authorization for Tech Spec change to License NPF-12, allowing plant startup w/containment isolation valves 9398A-BB & 9398B-BB inoperable License amend, evaluation & FR notice will be sent when completed
NOVAK, T M Assistant Director for Licensing 82/12/29 DIXON, D W
South Carolina Electric & Gas Co 11pp 16668 345 24X
Fiche: 50-395, 82/12/29, 8301050417

8301040373 Forwards check in payment of fee for 821227 application to change Tech Spec Table 3 6-1
DIXON, D W South Carolina Electric & Gas Co 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 16640 165
24X Fiche 50-395, 82/12/30, 8301040373

8301040681 Advises that test rept re Veritrac RCS wide-range pressure transmitter reviewed & accepted by util, per util 820723 & 0929 ltr
DIXON, D W South Carolina Electric & Gas Co 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 16649 238
24X Fiche: 50-395, 82/12/30, 8301040681

8301040718 Delineates final resolution of actions taken to satisfy B&W recommendations of independent design verification of turbine driven portion of emergency feedwater sys S&W & util concur that piping seismic design meets design criteria
DIXON, D W South Carolina Electric & Gas Co 82/12/30 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 16643 131
24X Fiche: 50-395, 82/12/30, 8301040718

8301130026 Responds to Generic Ltr 82-32 re Science Applications, Inc draft final rept, "Value Impact Analysis of Recommendations re Steam Generator Tube Degradations & Rupture Events " Analysis reasonable; however, cost estimates rough
DIXON, D W South Carolina Electric & Gas Co 83/01/07 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 16791 156
24X Fiche: 50-395, 83/01/07, 8301130026

8301190124 Forwards Amend B to License NPF-12, safety evaluation & notice of issuance & availability Amend authorizes operation through 830701 w/certain containment isolation valves inoperable.
ADENSAH, E O Licensing Branch 4 83/01/12 DIXON, D W South Carolina Electric & Gas Co 3pp 16848 250 24X
Fiche: 50-395, 83/01/12, 8301190124

--8301190128 Amend B to License NPF-12, authorizing, through 830701, operation w/certain containment isolation valves inoperable Amend issued on expedited basis to change power modes
ADENSAH, E O Licensing Branch 4 82/12/28 5pp 16848 252 24X
Fiche: 50-395, 83/01/12, 8301190124

--8301190130 Safety evaluation supporting Amend B to License NPF-12
* Office of Nuclear Reactor Regulation, Director 83/01/12 3pp 16848 257 24X Fiche 50-395, 83/01/12, 8301190124

--8301190136 Notice of issuance & availability of Amend B to License NPF-12.
HERNAN, R W Licensing Branch 4 83/01/10 2pp 16848 260 24X
Fiche: 50-395, 83/01/12, 8301190124

--8301190139 Informs that issuance of Amend B to License NPF-12 re operation through 830701 w/certain isolation valves inoperable has no known public correspondence or irreversible impact
HOPKINS, J. Licensing Branch 4 83/01/03 NOVAK, T M Assistant Director for Licensing 2pp 16848 262 24X
Fiche: 50-395, 83/01/12, 8301190124

8301180517 Requests remittance fee to complete payment for 821008 Tech Spec change request
DIOGS, R M License Fee Management Branch 83/01/13 DIXON, D W South Carolina Electric & Gas Co 1p 16837 131 24X
Fiche: 50-395, 83/01/13, 8301180517

8301200119 Notification of 830121 meeting w/utis in Bethesda, MD for presentation by Design Review Panel of program to review Model D2/D3 steam generator mod
HOPKINS, J. B. Licensing Branch 4 83/01/14 ADENSAH, E O Licensing Branch 4 5pp 16882 132 24X Fiche 50-000, 83/01/14, 8301200119.

8301240040 Forwards addl fees for 821008 application to amend License NPF-12 Three Class III & one Class II license amend fees applicable
DIXON, D W South Carolina Electric & Gas Co 83/01/19 DENTON, H R
Office of Nuclear Reactor Regulation, Director 3pp 16890 231
24X Fiche 50-395, 83/01/19, 8301240040

8301310263 Application to amend License NPF-12, changing Tech Specs 3/4 3-19, 3/4 3-21 & 3/4 3-22 to correct action statement numbers in action columns of Table 3 3-3 re inoperable channels
DIXON, D W South Carolina Electric & Gas Co 83/01/20 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 17061 075
24X Fiche 50-395, 83/01/20, 8301310263

--8301310264 Proposed changes to Tech Specs 3/4 3-19, 3/4 3-21 & 3/4 3-22, correcting action statement numbers in action columns of Table 3 3-3 re inoperable channels
* South Carolina Electric & Gas Co 83/01/20 3pp 17061 077
24X Fiche 50-395, 83/01/20, 8301310263

Q Inspection reports, IE Bulletins & correspondence

8301040790 Forwards IE Insp Rept 50-395/82-56 on 821117-20 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/11/30
DIXON, D W South Carolina Electric & Gas Co 2pp 16648 018 24X
Fiche 50-395, 82/11/30, 8301040790.

--8301040800 IE Insp Rept 50-395/82-56 on 821117-20 No noncompliance noted Major areas inspected review of completed zero-power tests & witnessing power operations tests
BURNETT, P T, JAPE, F Division of Project & Resident Programs 82/11/29 5pp 16648 020 24X Fiche 50-395, 82/11/30, 8301040790

8301040796 Ack receipt of 821118 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/82-50
DANCE, H C Division of Project & Resident Programs 82/12/03
DIXON, D W South Carolina Electric & Gas Co 1p 16647 356 24X
Fiche 50-395, 82/12/03, 8301040796

--8301040804 Responds to NRC 821121 ltr re violations noted in IE Insp Rept 50-395/82-50 Corrective actions designated fire areas & fire rated assemblies visually inspected, valve locked in open position & untreated, combustible wood no longer used
DIXON, D W South Carolina Electric & Gas Co 82/11/18
O'REILLY, J P Region 2, Office of Director 7pp 16647 357 24X
Fiche 50-395, 82/12/03, 8301040796

--8301040805 Forwards IE Insp Rept 50-395/82-50 on 820921-24 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/10/21
DIXON, D W South Carolina Electric & Gas Co 2pp 16648 002
24X Fiche 50-395, 82/12/03, 8301040796

--8301040806 Notice of violation from insp on 820921-24
* Division of Project & Resident Programs 82/10/21 2pp 16648 004 24X Fiche: 50-395, 82/12/03, 8301040796

--8301040807 IE Insp Rept 50-395/82-50 on 820921-24 Noncompliance noted failure to meet fire protection requirements re control of combustible wood, locking fire protection water control valves & inadequate amount of fire hose
MILLER, W H, CONLON, T E Division of Engineering & Technical Programs 82/10/15 9pp 16648 006 24X Fiche 50-395, 82/12/03, 8301040796

8301040499 Ack receipt of 821201 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/82-52
LEWIS, R C Division of Project & Resident Programs 82/12/13
DIXON, D W South Carolina Electric & Gas Co 1p 16646 352 24X
Fiche: 50-395, 82/12/13, 8301040499

--8301040507 Responds to NRC 821105 ltr re violations noted in IE Insp Rept 50-395/82-52 Corrective actions operations personnel instructed to maintain average temp & pressurizer level constant during performance of Test STP-114 002
DIXON, D W South Carolina Electric & Gas Co 82/12/01
O'REILLY, J P Region 2, Office of Director 2pp 16646 353 24X
Fiche 50-395, 82/12/13, 8301040499

--8301040511 Forwards IE Insp Rept 50-395/82-52 on 821019-25 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/11/05
DIXON, D W South Carolina Electric & Gas Co 2pp 16646 355
24X Fiche: 50-395, 82/12/13, 8301040499

--8301040518 Notice of violation from insp on 821019-25
* Division of Project & Resident Programs 82/11/05 1p 16646 357 24X Fiche 50-395, 82/12/13, 8301040499

DOCKETED ITEMS

- 8301040526 IE Insp Rept 50-395/82-52 on 821019-25 Noncompliance noted Procedure STP 114 002 not adequate to evaluate RCS leakage since procedure did not account for inventory changes as result of change in average coolant temp
BURNETT, P T, JAPE, F Division of Engineering & Technical Programs 82/11/03 6pp 16646 358 24X Fiche 50-395, 82/12/13, 8301040499
- 8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269
- 8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351.
- 8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc. 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350
- 8208190275 IE Info Notice 82-54, "Westinghouse NBF Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp. 16962 139. 24X Fiche 50-000, 82/12/27, 8208190275.
- 8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc. 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273
- 8301250513 Forwards IE Insp Rept 50-395/82-60 on 821207-10 No noncompliance noted
DANCE, H C Region 2, Office of Director 82/12/28 DIXON, D W South Carolina Electric & Gas Co 2pp. 16899 150. 24X Fiche 50-395, 82/12/28, 8301250513
- 8301250518 IE Insp Rept 50-395/82-60 on 821207-10. No noncompliance noted. Major areas inspected: radiation protection during power ascension
PEERY, M. W., BARR, K P Division of Project & Resident Programs 82/12/22 3pp 16899. 152 24X Fiche 50-395, 82/12/28, 8301250513.
- 8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16759 137 24X Fiche, 50-000, 82/12/30, 8212060354.
- 8301250667 Forwards IE Insp Rept 50-395/82-58 on 821206-10 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/30 DIXON, D W South Carolina Electric & Gas Co 2pp. 16898 082 24X Fiche 50-395, 82/12/30, 8301250667
- 8301250671 IE Insp Rept 50-395/82-58 on 821206-10. No noncompliance noted. Major areas inspected: witnessing power operations tests, review of test results & closure of outstanding items
BURNETT, P T, JAPE, F Division of Engineering & Technical Programs 82/12/29 4pp 16898 084. 24X Fiche 50-395, 82/12/30, 8301250667
- 8301250425 Ack receipt of 821223 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Rept 50-395/82-54
DANCE, H C Division of Project & Resident Programs. 83/01/07. DIXON, D W South Carolina Electric & Gas Co 1p. 16900 093. 24X Fiche 50-395, 83/01/07, 8301250425
- 8301250432 Responds to NRC 821123 ltr re violations & deviations noted in IE Insp Rept 50-395/82-54. Corrective actions: closing spring recharged, control switch removed from stop position & electrical switchgear alignments revised
DIXON, D W South Carolina Electric & Gas Co. 82/12/23. O'REILLY, J P Region 2, Office of Director 6pp. 16900 094 24X Fiche 50-395, 83/01/07, 8301250425
- 8301250437 Forwards IE Insp Rept 50-395/82-54 on 821001-31 & notices of violation & deviation.
DANCE, H C Division of Project & Resident Programs 82/11/23 DIXON, D W South Carolina Electric & Gas Co 2pp. 16900 100. 24X Fiche 50-395, 83/01/07, 8301250425.
- 8301250439 Notice of violation from insp on 821001-31
* Division of Project & Resident Programs 82/11/23 1p 16900 102 24X Fiche 50-395, 83/01/07, 8301250425
- 8301250442 Notice of deviation from insp on 821001-31.
* Division of Project & Resident Programs 82/11/23 1p 16900 103 24X Fiche 50-395, 83/01/07, 8301250425
- 8301250444 IE Insp Rept 50-395/82-54 on 821001-31 Noncompliance noted inadequate surveillance procedures & failures in reactor vessel head vent sys valve
SKOLDB, J L., BROWNLEE, V L Division of Project & Resident Programs 82/11/19 7pp 16900 104 24X Fiche 50-395, 83/01/07, 8301250425
- R Periodic operating reports & related correspondence
- 8301270160 Forwards Monthly Operating Rept for Nov 1982
DIXON, D W South Carolina Electric & Gas Co 82/12/08 DENTON, H R Office of Resource Management, Director 1p 16935 038 24X Fiche, 50-395, 82/12/08, 8301270160
- 8301270164 Monthly Operating Rept for Nov 1982
TAYLOR, Q J South Carolina Electric & Gas Co 82/12/08 5pp 16935 039 24X Fiche 50-395, 82/12/08, 8301270160
- 8301130032 Forwards monthly operating rept for Dec 1982
DIXON, D W South Carolina Electric & Gas Co 83/01/10 Office of Resource Management, Director 1p 16791 158 24X Fiche, 50-395, 83/01/10, 8301130032
- 8301130035 Monthly operating rept for Dec 1982
TAYLOR, Q J South Carolina Electric & Gas Co 83/01/05. 4pp 16791 159 24X Fiche 50-395, 83/01/10, 8301130032
- B Reportable occurrences, LERs & related correspondence
- 8212220401 Forwards LER 82-048/03L-0 Detailed event analysis encl.
DIXON, D W South Carolina Electric & Gas Co 82/12/17 O'REILLY, J P Region 2, Office of Director 2pp 16504 282 24X Fiche 50-395, 82/12/17, 8212220401.
- 8212220407 LER 82-048/03L-0 on 821117, condensate polisher backwash water released to site settling ponds w/o sampling. Caused by inadequate procedures for release process. Station order generated to address group interface prior to release.
FIELDB, H C South Carolina Electric & Gas Co 82/12/17 Region 2, Office of Director. 1p. 16504 284 24X Fiche 50-395, 82/12/17, 8212220401
- 8301040252 Forwards corrected LER 82-050/03L-0 Detailed event analysis encl
DIXON, D W South Carolina Electric & Gas Co 82/12/23. O'REILLY, J P Region 2, Office of Director 3pp 16639 084 24X Fiche 50-395, 82/12/23, 8301040252
- 8301040290 Corrected LER 82-050/03L-0 on 821207, fire watch patrol not executed for zone FF in intermediate bldg from 1,600 to 2,000 h. Caused by shift firewatch leader departing site early w/o notifying operations shift supervisor
FIELDB, H C South Carolina Electric & Gas Co. 82/12/21 Region 2, Office of Director 1p 16639 087 24X Fiche, 50-395, 82/12/23, 8301040252.
- 8301060293 Forwards LER 82-051/03L-0 Detailed event analysis encl
DIXON, D W South Carolina Electric & Gas Co. 82/12/30 O'REILLY, J P Region 2, Office of Director 2pp 16678 296 24X Fiche, 50-395, 82/12/30, 8301060293
- 8301060299 LER 82-051/03L-0 on 821202, Sys Test Procedure 145, 002 unsatisfactorily performed on waste evaporator. Caused by thermal cut out switch being disconnected from evaporator distillate pump junction box. Switch replaced.
FIELDB, H C South Carolina Electric & Gas Co. 82/12/30 Region 2, Office of Director 1p 16678 298 24X Fiche 50-395, 82/12/30, 8301060293
- 8301060360 Forwards revised LER 82-016/03L-1 Detailed event analysis encl
DIXON, D W South Carolina Electric & Gas Co 82/12/30. O'REILLY, J P Region 2, Office of Director 2pp 16678 224 24X Fiche 50-395, 82/12/30, 8301060360
- 8301060374 Revised LER 82-016/03L-1 on 821202, main control board indicator for reactor bldg pressure (PI-950) failed low. Cause still under investigation. Surveillance Test Procedure 303.001 performed satisfactorily. Channel returned to svc.
MCKINNEY, C J South Carolina Electric & Gas Co 82/12/30 Region 2, Office of Director. 1p. 16678 226 24X Fiche, 50-395, 82/12/30, 8301060360

DOCKETED ITEMS

299

8301110209 Forwards LER 82-052/03L-0 Detailed event analysis encl
DIXON, O W South Carolina Electric & Gas Co 83/01/03
O'REILLY, J P Region 2, Office of Director 2pp 16746 288 24X
Fiche 50-395, 83/01/03, 8301110209

--8301110234 LER 82-052/03L-0 on 821204, during Mode 1, main steam line A radiation monitor RM-019A gave spurious alarms Caused by instrument drift Monitor calibr & returned to svc
MCKINNEY, C J South Carolina Electric & Gas Co 83/01/03
Region 2, Office of Director 1p 16746 290 24X
Fiche 50-395, 83/01/03, 8301110209

8301170095 Forwards LER 82-053/03L-0 Detailed event analysis encl
DIXON, O W South Carolina Electric & Gas Co 83/01/05
O'REILLY, J P Region 2, Office of Director 2pp 16812 093 24X
Fiche 50-395, 83/01/05, 8301170095

--8301170104 LER 82-053/03L-0 on 821206, during Mode 1, spurious high & low meter indications observed on main control board indicator
FC-494 for steam generator C flow Caused by failure of circuit board FY-494 Board replaced
MCKINNEY, C J South Carolina Electric & Gas Co 83/01/05
Region 2, Office of Director 1p 16812 095 24X
Fiche 50-395, 83/01/05, 8301170095

8301170482 Forwards LER 82-054/03L-0 Detailed event analysis encl
DIXON, O W South Carolina Electric & Gas Co 83/01/06
O'REILLY, J P Region 2, Office of Director 2pp 16814 360 24X
Fiche 50-395, 83/01/06, 8301170482

--8301170490 LER 82-054/03L-0 on 821208, loose part detection sys failed daily channel check Caused by microprocessor failure
Microprocessor replaced
MCKINNEY, C J South Carolina Electric & Gas Co 83/01/06
Region 2, Office of Director 1p 16814 362 24X
Fiche 50-395, 83/01/06, 8301170482

8301170402 Forwards LER 82-056/03L-0 Detailed event analysis encl
DIXON, O W South Carolina Electric & Gas Co 83/01/07
O'REILLY, J P Region 2, Office of Director 2pp 16810 014 24X
Fiche 50-395, 83/01/07, 8301170402

--8301170404 LER 82-056/03L-0 on 821209, surveillance test procedure, "NIS Power Range Heat Balance," not performed in specified intervals Caused by personnel oversight Administrative procedures for control of surveillances revised
MCKINNEY, C J South Carolina Electric & Gas Co 83/01/07
Region 2, Office of Director 1p 16810 016 24X
Fiche 50-395, 83/01/07, 8301170402

8301170530 Forwards LER 82-055/03L-0 Detailed event analysis encl
DIXON, O W South Carolina Electric & Gas Co 83/01/07
O'REILLY, J P Region 2, Office of Director 3pp 16815, 043 24X
Fiche 50-395, 83/01/07, 8301170530

--8301170535 LER 82-055/03L-0 on 821208, while in Mode 1, reactor operators noticed frequent auto makeup to RCS Caused by leaking seal injection filter drain valve XVT-5386B Second isolation valve in series installed in drain line
FIELDS, H C South Carolina Electric & Gas Co 83/01/07
Region 2, Office of Director 1p 16815 046 24X Fiche 50-395, 83/01/07, 8301170530

8301210008 Forwards LER 82-057/03L-0 Detailed event analysis encl
DIXON, O W South Carolina Electric & Gas Co 83/01/11
O'REILLY, J P Region 2, Office of Director 2pp 16875 013, 24X
Fiche 50-395, 83/01/11, 8301210008

--8301210009 LER 82-057/03L-0 on 821213, turbine bldg sump normal discharge to site settling ponds temporarily bypassed via auxiliary pump & fire hose Caused by sump pumps becoming clogged w/debris from const repair work being done
FIELDS, H C South Carolina Electric & Gas Co 83/01/11
Region 2, Office of Director 1p 16875 015 24X Fiche 50-395, 83/01/11, 8301210008

8301200322 Forwards LER 82-058/03L-0 Detailed event analysis encl
DIXON, O W South Carolina Electric & Gas Co 83/01/13
O'REILLY, J P Region 2, Office of Director 3pp 16865 184 24X
Fiche 50-395, 83/01/13, 8301200322

--8301200329 LER 82-058/03L-0 on 821214, urgent failure alarm due to loss of power occurred during restoration of rod control sys upon completion of power operational testing Caused by oxidation between fuse & fuse block mating surfaces
MCKINNEY, C J South Carolina Electric & Gas Co 83/01/13
Region 2, Office of Director 1p 16865 189 24X
Fiche 50-395, 83/01/13, 8301200322

8301210010 Forwards revised LER 82-016/03L-2 Detailed event analysis encl
DIXON, O W South Carolina Electric & Gas Co 83/01/13
O'REILLY, J P Region 2, Office of Director 3pp 16877 212 24X
Fiche 50-395, 83/01/13, 8301210010

--8301210014 Revised LER 82-016/03L-2 on 821216, main control board indicator PI-951 for reactor bldg pressure failed low Caused by failure of loop power supply circuit board when exposed to ambient conditions Circuit board replaced
MCKINNEY, C J South Carolina Electric & Gas Co 83/01/13
Region 2, Office of Director 1p 16877 215 24X
Fiche 50-395, 83/01/13, 8301210010

8301210043 Forwards LER 82-059/03L-0 Detailed event analysis encl
DIXON, O W South Carolina Electric & Gas Co 83/01/13
O'REILLY, J P Region 2, Office of Director 3pp 16874 339 24X
Fiche 50-395, 83/01/13, 8301210043

--8301210053 LER 82-059/03L-0 on 821215, w/plant in Mode 1, several fire doors not verified closed Caused by doors not being included in auxiliary operator logs rev & therefore not checked Log being revised to ensure that doors checked
FIELDS, H C South Carolina Electric & Gas Co 83/01/13
Region 2, Office of Director 1p 16874 342 24X Fiche 50-395, 83/01/13, 8301210043

8301200217 Forwards LER 82-060/03L-0 Detailed event analysis encl
DIXON, O W South Carolina Electric & Gas Co 83/01/14
O'REILLY, J P Region 2, Office of Director 2pp 16865 126 24X
Fiche 50-395, 83/01/14, 8301200217

--8301200240 LER 82-060/03L-0 on 821215, Surveillance Requirement 4 3 3 & discovered unperformed in Modes 1, 2 & 3 Caused by personnel error Procedure revised
MCKINNEY, C J South Carolina Electric & Gas Co 83/01/14
Region 2, Office of Director 1p 16865 128 24X
Fiche 50-395, 83/01/14, 8301200217

8301260447 Forwards LER 82-061/03L-0 Detailed event analysis encl
DIXON, O W South Carolina Electric & Gas Co 83/01/17
O'REILLY, J P Region 2, Office of Director 2pp 16911 331 24X
Fiche 50-395, 83/01/17, 8301260447

--8301260454 LER 82-061/03L-0 on 821218, diesel generator B (XE0001B) failed monthly operability test by tripping on low lube oil pressure Cause unknown Diesel generator B satisfactorily restarted within 30 minutes
FIELDS, H C South Carolina Electric & Gas Co 83/01/17
Region 2, Office of Director 1p 16911 333 24X Fiche 50-395, 83/01/17, 8301260447

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DLNBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DLN re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-396 UNIV OF VIRGINIA CAVALIER REACTOR

1 Inspection reports, IE Bulletins & correspondence

8301250160 Act receipt of 821221 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-062/82-01 & 50-396/82-01
VERRELLI, D M Division of Project & Resident Programs 82/12/28
BRENNER, J S Virginia, Univ of 1p 16896 193 24X
Fiche 50-062, 82/12/28, 8301250160

--8301250166 Responds to NRC 821206 ltr re violations noted in IE Insp Repts 50-062/82-01 & 50-396/82-01, Corrective actions frisker placed outside controlled area for personnel exiting & Chapter 10 of std operating procedures revised
BRENNER, J S Virginia, Univ of 82/12/21 VERRELLI, D M
Region 2, Office of Director 2pp 16896 194 24X
Fiche 50-062, 82/12/28, 8301250160

DOCKETED ITEMS

--8301250172 Forwards IE Insp Repts 50-062/82-01 & 50-396/82-01 on 821115-17 & notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/12/06
BRENZER, J S Virginia, Univ of 2pp 16896 196 24X
Fiche 50-062, 82/12/28, 8301250160

--8301250184 IE Insp Repts 50-062/82-01 & 50-396/82-01 on 821115-17
Noncompliance noted failure to perform daily swips surveys
in controlled areas & failure to maintain up-to-date review
log on individuals in requalification program
HARDIN, A K, HEHL, C W, BENIS, P R Division of Project & Resident
Programs 83/12/03 5pp 16896 200 24X Fiche 50-062, 82/12/28,
8301250160

R Periodic operating reports & related correspondence

8301260092 "Annual Rept of Operations, 1982"
FARRAR, J P Virginia, Univ of 83/01/05 Division of Licensing
12pp 16912 297 24X Fiche 50-062, 83/01/05, 8301260092

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL &
holders of CPs re filings concerning 10CFR50 production &
utilization facilities Current listing of branch assignments
for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28, Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301050312 Forwards rev to FSAR Sections 7.7 & 8.3 i, reflecting
updates to supply sys electrical separation task force
activities Rev 1 to electrical separation practices
document also encl
BOUCHEY, Q D Washington Public Power Supply System 82/12/28
SCHWENGER, A Licensing Branch 2 20pp 16663 314 24X
Fiche 50-397, 82/12/28, 8301050312

8301050492 Responds to 821022 & 1124 submittals re design verification
program NRC supports actions being taken & would be
agreeable to meeting to discuss resumes & technical
qualifications of addl members of review group
BENTON, H R Office of Nuclear Reactor Regulation, Director
82/12/28 FERGOUSON, R L Washington Public Power Supply System
10pp 16668 102 24X Fiche 50-397, 82/12/28, 8301050492

--8301050498 Forwards repts, including addl info, supporting design
verification program in response to request made at 821110
meeting
FERGOUSON, R L Washington Public Power Supply System 82/11/24
DIRCKS, W J Office of the Executive Director for Operations
5pp 16668 111 24X Fiche 50-397, 82/12/28, 8301050492

--8301050508 "Evaluation of WPPSS WNP-2 Plant Verification Program"
LANEY, R V, RODDIS, L H, SHEETS, H E Technical Audit Associates,
Inc 82/05/28, 49pp 16668 170 24X Fiche 50-397, 82/12/28,
8301050492

8301130190 Forwards request for addl info to complete review of
standby svc water multiplexer sys Response requested by
830211 Notification within 7 days of receipt of ltr
requested if schedule cannot be met
SCHWENGER, A Licensing Branch 2 83/01/10 FERGOUSON, R L
Washington Public Power Supply System 2pp 16809 135 24X
Fiche 50-397, 83/01/10, 8301130190

8301310114 Forwards resumes & independence review file, in response to
NRC request for info on qualifications of engineers assigned
to design verification reviews Encl demonstrates util
compliance w/reviewer independence criteria
BOUCHEY, Q D Washington Public Power Supply System 83/01/13
SCHWENGER, A Licensing Branch 2 72pp 16965 087 24X
Fiche 50-397, 83/01/13, 8301310114

8301250664 Forwards updated const status rept as of 821231
BOUCHEY, Q D Washington Public Power Supply System 83/01/19
HARTFIELD, R A Management Information Branch, 5pp 16904 124 24X
Fiche 50-397, 83/01/19, 8301250664

8301250325 Forwards "Rept of Audit of Plant Verification Program,"
third audit.
BOUCHEY, Q D Washington Public Power Supply System 83/01/20,
SCHWENGER, A Licensing Branch 2 1p, 16902 142 24X
Fiche 50-397, 83/01/20, 8301250325,

--8301250327 "Rept of Audit of Plant Verification Program"
LANEY, R V, RODDIS, L H, SHEETS, H E. Technical Audit Associates,
Inc. 83/01/10, 48pp 16902 143 24X Fiche 50-397, 83/01/20,
8301250325.

E NRC Safety Evaluation Report (SER), supp's & correspondence

8301070518 Forwards NUREG-0892, Suppl 2 to SER w/o encl
SCHWENGER, A Licensing Branch 2 82/12/21 FERGOUSON, R L
Washington Public Power Supply System 2pp 16707 249 24X
Fiche 50-397, 82/12/21, 8301070518

8301040752 Forwards FSAR page change showing intention to revise
Table 1.7-1, "Electrical, Instrumentation & Control Drawings
at Sys Turnover" Page will be included in Amend 2B & will
close out SER Confirmatory Issue 17
BOUCHEY, Q D Washington Public Power Supply System 82/12/29
SCHWENGER, A Licensing Branch 2 2pp 16647 231 24X
Fiche 50-397, 82/12/29, 8301040752

830110163 Forwards final results of assessment for NRC review &
closure of NUREG-0892, SER Confirmatory Issue 7 re component
supports Sufficient design margin exists.
BOUCHEY, Q D Washington Public Power Supply System 82/12/30
SCHWENGER, A Licensing Branch 2 12pp 16743 278 24X
Fiche 50-397, 82/12/30, 830110163

8301100010 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WPPSS
NUCLEAR PROJECT NO 2 Docket No 50-397 (Washington Public
Power Supply System)
* Office of Nuclear Reactor Regulation, Director NUREG-0892 B02
82/12/31 31pp Available at NRC #4 50 16714 327 24X
Fiche 50-397, 82/12/31, 8301100010

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for DL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73.21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301040762 Forwards addl info re potential effect of severe
meteorological events on diesel generator intakes &
exhausts, Diesel generator design insures that at low load or
no load operation, adequate air is delivered to engine
BOUCHEY, Q D Washington Public Power Supply System 82/12/28
SCHWENGER, A Licensing Branch 2 3pp 16645 132 24X
Fiche 50-397, 82/12/28, 8301040762

8301250583 Advises that NRC 821214 statement re need for full-scale
exercise prior to issuance of DL contrary to 10CFR50.47(d)
No NRC/FEMA review required prior to issuance of DL
authorizing fuel loading &/or low power operations
BOUCHEY, Q D Washington Public Power Supply System 83/01/17,
ENCKEN, R H Region 5, Office of Director, 2pp 16905 126 24X
Fiche: 50-397, 83/01/17, 8301250583

8301280066 Advises that Dec 1982 rev to Emergency Plan not prepared
since no input received from Yakima Indian Nation Plan will
be revised in Apr 1983 for other reasons If received in
time, Nation input will be considered
BOUCHEY, Q D Washington Public Power Supply System 83/01/21
SCHWENGER, A Licensing Branch 2 1p 16939 174 24X
Fiche: 50-397, 83/01/21, 8301280066

G Adjudicatory correspondence

8301050022 Notice of appearance in proceeding Certificate of Svc encl
CHAN, E I Hearing Branch 2 83/01/04 2pp 16664 019 24X
Fiche: 50-397, 83/01/04, 8301050022,

8301070282 Notice of appearance in proceeding, Certificate of Svc encl
VOGLER, B. H. Hearing Branch 2 83/01/05, 2pp, 16685 267 24X
Fiche. 50-397, 83/01/05, 8301070282,

8301140106 Suppl to request for hearing & petition for leave to
intervene, listing contentions, Certificate of Svc encl
ROSDIE, E Coalition for Safe Power 83/01/10 Atomic Safety &
Licensing Board Panel 7pp 16806 091 24X Fiche 50-397, 83/01/10
8301140106

8301230273 Response in opposition to Coalition for Safe Power 820223 request for hearing on amend to CPPER-93 Petitioner failed to establish interest in proceeding or how interest will be affected by proceeding Certificate of Svc encl
REYNOLDS, N B Washington Public Power Supply System REYNOLDS, N B
Debevoise & Liberman 83/01/24 Atomic Safety and Licensing Board
Panel 27pp 16897 006 24X Fiche 50-397, 83/01/24, 8301230273

8301260005 Response opposing Coalition for Safe Power 830110 suppl to petition to intervene, delineating two contentions No adequate basis shown for contentions Certificate of Svc encl
PATON, W D, CHAN, E I Hearing Branch 2 83/01/24 Atomic Safety and Licensing Board Panel 13pp 16913 103 24X
Fiche 50-397, 83/01/24, 8301260005

8301260320 Forwards corrected Certificate of Svc to NRC 830124 response to Coalition for Safe Power suppl to request for hearing Caption did not reflect svc on Unit 1 svc list
CHAN, E I Hearing Branch 2 83/01/25 ROSEMAN, H, HARBOUR, J, BRIGHT, O D Atomic Safety and Licensing Board Panel 2pp 16908 314 24X Fiche 50-397, 83/01/25, 8301260320

K Utility Final Safety Analysis Report (FSAR) & amends

8301180037 Forwards FSAR Amend 27 transmittal itr & Certificate of Svc on Chairman of Benton County Board of Commissioners & Chairman of Energy Facility Site Evaluation Council
BOUCHEY, O D Washington Public Power Supply System 83/01/07
SCHWENGER, A Licensing Branch 2 3pp 16895 299 24X
Fiche 50-397, 83/01/07, 8301180037

8301280233 Forwards Amend 27 to FSAR
BOUCHEY, O D Washington Public Power Supply System 83/01/07
SCHWENGER, A Licensing Branch 2 1p 16955 001 24X
Fiche 50-397, 83/01/07, 8301280233

--8301280237 Amend 27 to FSAR
* Washington Public Power Supply System 82/11/30 999pp.
16955 004 24X Fiche 50-397, 83/01/07, 8301280233

P Operating license stage documents & correspondence

8301190224 BUCKLING OF STEEL CONTAINMENT SHELLS Task 1b Buckling Of Washington Public Power Supply Systems Plant No 2 Containment Vessel
HELLER, E, BUSHNELL, D Lockheed Palo Alto Research Laboratory FIN
2-6568 NUREG/CR-2836 VOL P2 82/12/31 Division of Engineering
72pp Available at NRC \$6.00 16860 324 24X
Fiche 50-397, 82/12/31, 8301190224

Q Inspection reports, IE Bulletins & correspondence

8301030085 Forwards IE Insp Rept 50-397/82-28 on 821101-05 & 15-18 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/15 MATLOCK, R G Washington Public Power Supply System 4pp 16618 084 24X Fiche 50-397, 82/12/15, 8301030085

--8301030089 IE Insp Rept 50-397/82-28 on 821101-05 & 15-18 No noncompliance noted Major areas inspected previously identified enforcement items & 10CFR50.55(e) repts
ELIN, J O, WAGNER, W J, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/12/15 8pp 16618 088 24X
Fiche 50-397, 82/12/15, 8301030089

8301140182 Informs that no other utils have disclosed any weld enhancements All but one weld resolved per IE Bulletin 82-01, Rev 1 Remaining weld to be re-radiographed by Bechtel at site
JORDAN, R L Johnson Controls, Inc 82/12/20 COLLINS, J T Region 4, Office of Director 1p 16806 225 24X Fiche 50-397, 82/12/20, 8301140182

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities." Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8301040329 Forwards final rept on onsite review of radiographs, per IE Bulletin 82-01, Rev 1, "Alterations of Radiographs of Welds in Piping Subassemblies" All corrective action completed
MATLOCK, R G Washington Public Power Supply System 82/12/21
ENGELKEN, R H Region 5, Office of Director 4pp 16642 061 24X
Fiche 50-397, 82/12/21, 8301040329

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 137 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 107pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301310161 Forwards IE Insp Rept 50-397/82-30 on 821220-23 No noncompliance noted
BROOK, H E Division of Radiological Safety & Safeguards Program, MATLOCK, R G Washington Public Power Supply System 2pp 16963 274 24X Fiche 50-397, 83/01/11, 8301310161

--8301310166 IE Insp Rept 50-397/82-30 on 821220-23 No noncompliance noted Major areas inspected: Preoperational Environ Monitoring Program
SHERMAN, C I, YUHAS, G P, WENSLAWSKI, F A Division of Radiological Safety & Safeguards Program 83/01/11 8pp 16963 276 24X
Fiche 50-397, 83/01/11, 8301310161

8301290203 Responds to IE Bulletin 82-04, "Deficiencies in Primary Containment Electrical Penetration Assemblies" All sub assemblies furnished by Westinghouse, not Bunker-Ramo
ROOT, R W Washington Public Power Supply System 83/01/17
ENGELKEN, R H Region 5, Office of Director 2pp 16896 259 24X
Fiche 50-397, 83/01/17, 8301290203

8301250386 Forwards IE Mgt Meeting Rept 50-397/83-02 on 830114 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 83/01/20 MATLOCK, R G Washington Public Power Supply System 2pp 16906 010 24X Fiche 50-397, 83/01/20, 8301250386

--8301250388 IE Mgt Meeting Rept 50-397/83-02 on 830114 Major areas discussed status of const & licensee program to resolve outstanding const deficiencies
ELIN, J O, TOTHA, D, FEIL, R A Division of Resident, Reactor Project & Engineering Programs 83/01/18 2pp 16906 012 24X
Fiche 50-397, 83/01/20, 8301250388

B. Reportable occurrences, LERs & related correspondence

8301040331 Final Deficiency Repts 210 & 218 re deficient emergency diesel generators DG-1 & 2 airstart circuits & HBIV leak control sys, respectively Initially reported 820830 & 1111 Silver plated contacts to be replaced in airstart circuits.
MATLOCK, R G Washington Public Power Supply System 82/12/17
ENGELKEN, R H Region 5, Office of Director 3pp 16642 106, 24X
Fiche 50-397, 82/12/17, 8301040331

8301140314 Interim deficiency rept re IE Circular 81-05, "Buss Strut/ Snubber End Bushings" Initially reported on 821202 No bushing disengagement should occur Strut rework will be completed prior to sys turnover Next rept expected 830320
MATLOCK, R G Washington Public Power Supply System 82/12/30
ENGELKEN, R H Region 5, Office of Director 4pp 16807 193, 24X
Fiche 50-397, 82/12/30, 8301140314

T Hearing transcripts on non-antitrust matters

8301280153 Transcript of ACRS Skagit/Hanford Nuclear Project 830124 meeting in Richland, WA Pp 1-187 Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards 83/01/24 267pp, 16758 196 24X Fiche 50-000, 83/01/24, 8301280153

DOCKETED ITEMS

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSB & reactor vendors & AES re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-400 SHEARDN HARRIS NUCLEAR POWER PLANT, UNIT 1

A Application/construction stage documents & correspondence

8301040078 Requests info re feedwater (Line A) inside containment for BPA&L & NRC to perform independent confirmatory piping analysis. Meeting planned to perform design documentation audit w/confirmatory piping analysis
KNIGHTON, O W Licensing Branch 3 82/12/10 UTLEY, E E Carolina Power & Light Co 3pp 16655 320 24X Fiche 50-400, 82/12/10, 8301040078

8301070017 Extends invitation to participate in 830126 meeting w/NRC & Westinghouse on reactor trip breaker testing
KNIGHTON, O W Licensing Branch 3 82/12/20 UTLEY, E E Carolina Power & Light Co 2pp 16695 353 24X Fiche 50-400, 82/12/20, 8301070017

8301070356 Forwards request for addl info re 821210 "Confirmatory Piping Analysis & Design Documentation Review for Shearon Harris by NRC Mechanical Engineering Branch." Requests meeting on 830201 at Ebasco to discuss listed issues
KNIGHTON, O W Licensing Branch 3 82/12/22 UTLEY, E E Carolina Power & Light Co 17pp 16690 103 24X Fiche 50-400, 82/12/22, 8301070356

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16668 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301120072 Notification of 830201-03 meetings w/util, Ebasco, Westinghouse & BPA&L in New York, NY to discuss issues raised by Mechanical Engineering Branch during review of FSAR & to discuss confirmatory piping analysis
KADAMBI, N P Licensing Branch 3 83/01/04, KNIGHTON, O W Licensing Branch 3 3pp 16789 357 24X Fiche 50-400, 83/01/04, 8301120072

8301280016 Notification of 830116-18 meetings w/util in New Hill, NC to discuss status of const & completion schedules. Agenda encl
KADAMBI, N P Licensing Branch 3 83/01/18, KNIGHTON, O W Licensing Branch 3 5pp 16962 355 24X Fiche 50-400, 83/01/18, 8301280016

8301240101 Advises that Unit 2 fuel load now scheduled for June 1989, w/commercial operation in March 1990. Requests rev of NRC 821228 ltr to show applicability of milestones to both Unit 1 & Unit 2
MCDAFFIE, M A Carolina Power & Light Co 83/01/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p. 16890 239 24X
Fiche 50-400, 83/01/19, 8301240101

D NRC Draft/Final Environmental Statements, suppls & correspondence

8301210303 Advises that DES scheduled for publication on 830221. Requests every effort be made to meet licensing schedule for input by 830114
ADYAK, T M Assistant Director for Licensing 83/01/12 KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre 830201)
HULLER, D R Assistant Director for Environmental Technology (Pre 830201)
HOUSTON, R W Assistant Director for Radiation Protection 1p. 16893 111 24X Fiche 50-400, 83/01/12, 8301210303

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

G Adjudicatory correspondence

8301070321 Response opposing applicant 821217 motion for codification of admitted contentions. Ref to SER in Contention 9 should stand. Removal of effect of steam generator problems on capacity factors from Contention E-15 inappropriate
EDDLEMAN, W Eddleman, W 83/01/03 Atomic Safety and Licensing Board Panel 2pp 16686 172 24X Fiche 50-400, 83/01/03, 8301070321

8301070289 Response to applicant 821217 motion for codification of admitted contentions. Wording fairly represents contentions as admitted in ASLB 820922 memorandum w/listed exceptions. Certificate of Svc encl
BARTH, C A Hearing Branch 1 83/01/06 Atomic Safety and Licensing Board Panel 3pp 16685 211 24X Fiche 50-400, 83/01/06, 8301070289

8301120243 Response to Human Factors Design Evaluation Rpt for control room contentions which may be formulated based on specific info summarized in rpt should not be subj to late filing rules
WILSON, R Wilson, R 83/01/06 1p 16774 148 24X
Fiche 50-400, 83/01/06, 8301120243

8301130068 Motion that stds for late-filed contentions not apply to contentions to be filed based on util BCDR & NUREG-0737, Rev 1 Document unavailable to intervenors prior to deadline for contention submission. Certificate of Svc encl
EDDLEMAN, W Eddleman, W 83/01/08 Atomic Safety and Licensing Board Panel 9pp 16793 080 24X Fiche 50-400, 83/01/08, 8301130068

8301170226 Contentions from Amend 5 to Environ Rpt. Certificate of Svc encl
LOTCHIN, P Affiliation Unknown 83/01/10 Atomic Safety and Licensing Board Panel 2pp 16810 262 24X Fiche 50-400, 83/01/10, 8301170226

8301130066 Memorandum & order ruling on intervenor objections, applicant objections & requests for clarification & NRC requests for clarification of ASLB Sept 1982 prehearing conference order. Telcon scheduled for 830121
BRIGHT, O O, CARPENTER, J H, KELLEY, J L Atomic Safety and Licensing Board Panel 83/01/11 20pp 16790 202 24X Fiche 50-400, 83/01/11, 8301130066

8301180190 Forwards 830110 ltr transmitting summary of 830106 discussions w/intervenors re scheduling of discovery on environ contentions. In preparation for 830121 telcon. Certificate of Svc encl
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Carolina Power & Light Co 83/01/14, KELLEY, J L, BRIGHT, O O, CARPENTER, J H Atomic Safety and Licensing Board Panel 7pp 16831 237 24X Fiche 50-400, 83/01/14, 8301180190

8301190150 Motion for clarification of ASLB 830111 memorandum & order, to explain whether first or second prehearing conference per 10CFR2.752 intended
EDDLEMAN, W Eddleman, W 83/01/15 Atomic Safety and Licensing Board Panel 1p 16847 022 24X Fiche 50-400, 83/01/15, 8301190150

8301190219 Initial interrogatories & request for production of documents re admitted Contention 15. Certificate of Svc encl. Related correspondence.
EDDLEMAN, W Eddleman, W 83/01/15 Carolina Power & Light Co 10pp 16846 266 24X Fiche 50-400, 83/01/15, 8301190219

8301190201 Memorandum & order granting applicant 821217 motion for codification of contentions in order to establish precise wording of contentions admitted per Sept prehearing conference order, subj to listed conditions
KELLEY, J L Atomic Safety and Licensing Board Panel 83/01/17 Carolina Power & Light Co 6pp 16846 286 24X
Fiche 50-400, 83/01/17, 8301190201

301280353 Disseminates contentions admitted by ASLB Confirmation of assignments & identification of secondary responsibility requested. Contentions encl
NOVAK, T M Assistant Director for Licensing 83/01/19 KRAMER, J J Division of Human Factors Safety CUNNINGHAM, R E Division of Fuel Cycle & Material Safety KNIQHT, J P Assistant Director for Comp & Structures Engineering (Pre 830201) 3pp 16962 255 24X
Fiche 50-400, 83/01/19, 8301280353

301250645 Forwards codification of admitted contentions in proceeding, consisting of App A to applicant 821217 motion for codification of admitted contentions as modified by ASLB
830117 Memorandum & Order Certificate of Svc encl
O'NEILL, J H Shaw, Pittman, Potts & Trowbridge O'NEILL, J H Carolina Power & Light Co 83/01/21 KELLEY, J L, BRIGHT, G D, CARPENTER, J H Atomic Safety and Licensing Board Panel App 16904 068 24X Fiche 50-400, 83/01/21, 8301250645

8301250649 Codification of admitted contentions
* Carolina Power & Light Co * Shaw, Pittman, Potts & Trowbridge 83/01/21 Atomic Safety and Licensing Board Panel 25pp. 16904.072 24X Fiche 50-400, 83/01/21, 8301250645

8301250652 Response to Wilson 830106 response to Human Factors Design Evaluation Rept for Unit 1 control room Wilson fails to justify inability to reformulate contention based on rept Contention IV(B) should be dismissed
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/01/21 5pp. 16904 098 24X
Fiche 50-400, 83/01/21, 8301250645

8301250657 Responds to P Letchin 830110 contentions on Amend B of Environ Rept. No basis provided to support allegations that emergency planning actions required outside 10-mile EPZ
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/01/21 Atomic Safety and Licensing Board Panel 6pp. 16904 103 24X Fiche 50-400, 83/01/21, 8301250645

301270337 Memorandum memorializing 830121 conference call re scheduling & agenda matters for prehearing conference
KELLEY, J L Atomic Safety and Licensing Board Panel 83/01/25 6pp 16932 051 24X Fiche 50-400, 83/01/25, 8301270337

301280284 Response opposing W Eddleman motion re Detailed Control Room Design Review info & proposed new contentions Contentions premature as util has until 830415 to provide schedule for NUREG-0737, Suppl 1 compliance W/Certificate of Svc
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/01/25 Atomic Safety and Licensing Board Panel 13pp 16954 298 24X Fiche 50-400, 83/01/25, 8301280284

1 Inspection reports, IE Bulletins & correspondence

301040775 Forwards IE Insp Repts 50-400/82-36 & 50-401/82-36 on 821108-20. No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/12/01 UILEY, E E Carolina Power & Light Co 2pp 16648 074 24X
Fiche 50-400, 82/12/01, 8301040775

8301040788 IE Insp Repts 50-400/82-36 & 50-401/82-36 on 821108-20 No noncompliance noted Major areas inspected: welding, storage, concrete & util activities
MAXWELL, O F., BURGER, C W Division of Project & Resident Programs 82/12/01 6pp 16648 076 24X Fiche 50-400, 82/12/01, 8301040775

301040251 Forwards IE Insp Repts 50-400/82-35 & 50-401/82-35 on 821116-19 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/12/08 UILEY, E E Carolina Power & Light Co 2pp. 16639 167. 24X
Fiche 50-400, 82/12/08, 8301040251.

8301040262 IE Insp Repts 50-400/82-35 & 50-401/82-35 on 821116-19 No noncompliance noted Major areas inspected structural concrete work activities & quality records & previously identified item
LENAHAN, J J., CONLON, T E Division of Engineering & Technical Programs 82/12/07 3pp 16639 169 24X Fiche 50-400, 82/12/08, 8301040251.

301040400 Ack receipt of 821103 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/82-32
VERRELLI, D M. Division of Project & Resident Programs 82/12/14 UILEY, E E Carolina Power & Light Co 1p 16641 090. 24X
Fiche 50-400, 82/12/14, 8301040400

--8301040414 Responds to NRC 821004 ltr re violations noted in IE Insp Rept 50-400/82-32 Corrective actions design organization will address & resolve differences between as-built conditions & mounting details specified
PARSONS, R M Carolina Power & Light Co 82/11/03 O'REILLY, J P Region 2, Office of Director 3pp 16641 091 24X
Fiche 50-400, 82/12/14, 8301040400

--8301040430 Forwards IE Insp Repts 50-400/82-32 & 50-401/82-32 on 820914-17 & notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/10/04 JONES, J A Carolina Power & Light Co 2pp 16641 094 24X
Fiche 50-400, 82/12/14, 8301040400

--8301040439 Notice of violation from insp on 820914-17
* Division of Project & Resident Programs 82/10/04 1p 16641 096 24X Fiche 50-400, 82/12/14, 8301040400

--8301040457 IE Insp Repts 50-400/82-32 & 50-401/82-32 on 820914-17 Noncompliance noted failure to verify that process control cabinets seismically qualified as installed
HARRIS, J R., CONLON, T E Division of Engineering & Technical Programs 82/09/30 5pp 16641 097 24X Fiche 50-400, 82/12/14, 8301040400

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 11pp 16652 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 10pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301250232 Ack receipt of 821217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/82-24 & 50-401/82-24
LEWIS, R C Division of Project & Resident Programs 82/12/29 UILEY, E E Carolina Power & Light Co 1p 16897 084 24X
Fiche 50-400, 82/12/29, 8301250232

--8301250240 Responds to NRC 820804 ltr re violations noted in IE Insp Repts 50-400/82-24 & 50-401/82-24 Corrective actions field welds on Class IE electrical cable tray supports reworked to meet drawing requirements
PARSONS, R M Carolina Power & Light Co 82/12/17 O'REILLY, J P Region 2, Office of Director 3pp. 16897 085 24X
Fiche 50-400, 82/12/29, 8301250232

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137. 24X Fiche 50-000, 82/12/30, 8212060354

8301170120 Responds to IE Bulletin 82-04 re Bunker-Ramo electrical penetration assemblies Bubb assemblies not used at facility
EURY, L W Carolina Power & Light Co 83/01/11 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 16810 360 24X Fiche 50-400, 83/01/11, 8301170120

R. Periodic operating reports & related correspondence

8301250390 Forwards "Sharon Harris Nuclear Power Plant Nonradiological Environ Monitoring Program, 1982," per request
ZIMMERMAN, G R Carolina Power & Light Co 83/01/19 EISENHUT, D O, Division of Licensing 1p 16906 014 24X Fiche 50-400, 83/01/19, 8301250390

DOCKETED ITEMS

--8301250391 "Shearon Harris Nuclear Power Plant Nonradiological Environ Monitoring Program, 1982"
BALL, L. L., WARD, D. J., HOGARTH, W. T. Carolina Power & Light Co
82/02/11 16pp 16905 015 24X Fiche 50-400, 83/01/19, 8301250390

B Reportable occurrences, LERs & related correspondence

8301170405 Interim deficiency rept re defective welds on 480-volt switchgear mfg by Brown-Beverl Initially reported on 821014 Evaluation of transformer section ongoing. Next rept will be submitted by 830304
PARSONS, R. M. Carolina Power & Light Co 83/01/07 O'REILLY, J. P
Region 2, Office of Director ip 16813 160. 24X
Fiche 50-400, 83/01/07, 8301170405

8301200269 Final Deficiency Rept re welding deficiencies in chilled water pump bed plates supplied by Gould Pump, Inc Initially reported on 821207 Deficiencies not reportable per 10CFR50.55(e) or Part 21
CHIANQI, N. J. Carolina Power & Light Co 83/01/07 O'REILLY, J. P
Region 2, Office of Director ip 16865.006 24X
Fiche 50-400, 83/01/07, 8301200269

8301200304 Interim deficiency rept for Item 110 re potential defect in piston skirt castings on emergency diesel engine generators mfg by Transamerica Delaval Initially reported on 821216 Final rept expected Dec 1983 Also reported under Part 21
PARSONS, R. M. Carolina Power & Light Co 83/01/14 O'REILLY, J. P
Region 2, Office of Director 4pp 16869:160. 24X
Fiche 50-400, 83/01/14, 8301200304

V. Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D. Q. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc. 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D. Q. Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc. 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8301040078 Requests info re feedwater (Line A) inside containment for BNML & NRC to perform independent confirmatory piping analysis Meeting planned to perform design documentation audit w/confirmatory piping analysis
KNIGHTON, Q. W. Licensing Branch 3 82/12/10. UTLEY, E. E. Carolina Power & Light Co 3pp 16655 320 24X Fiche 50-400, 82/12/10, 8301040078

8301070017 Extends invitation to participate in 830126 meeting w/NRC & Westinghouse on reactor trip breaker testing.
KNIGHTON, Q. W. Licensing Branch 3 82/12/20. UTLEY, E. E. Carolina Power & Light Co 2pp 16695 353 24X Fiche 50-400, 82/12/20, 8301070017

8301070356 Forwards request for addl info re 821210 "Confirmatory Piping Analysis & Design Documentation Review for Shearon Harris by NRC Mechanical Engineering Branch" Requests meeting on 830201 at Ebasco to discuss listed issues
KNIGHTON, Q. W. Licensing Branch 3 82/12/22 UTLEY, E. E. Carolina Power & Light Co 17pp 16690 103 24X Fiche 50-400, 82/12/22, 8301070356

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D. Q. Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc. 11pp 16868 001. 24X
Fiche 50-000, 82/12/28, 8212060356

8301120072 Notification of 830201-03 meetings w/util, Ebasco, Westinghouse & BNML in New York, NY to discuss issues raised by Mechanical Engineering Branch during review of FSAR & to discuss confirmatory piping analysis.
KADAMBI, N. P. Licensing Branch 3. 83/01/04 KNIGHTON, Q. W. Licensing Branch 3. 3pp 16789 357 24X Fiche 50-400, 83/01/04, 8301120072

8301280016 Notification of 830116-18 meetings w/util in New Hill, NC to discuss status of const & completion schedules Agenda encl
KADAMBI, N. P. Licensing Branch 3 83/01/18 KNIGHTON, Q. W. Licensing Branch 3 5pp 16962 355 24X Fiche 50-400, 83/01/18, 8301280016

8301240101 Advises that Unit 2 fuel load now scheduled for June 1989, w/commercial operation in March 1990 Requests rev of NRC 821228 ltr to show applicability of milestones to both Unit 1 & Unit 2
MCDOUFFIE, M. A. Carolina Power & Light Co 83/01/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ip 16890 239 24X
Fiche 50-400, 83/01/19, 8301240101

D NRC Draft/Final Environmental Statements, suppl's & correspondence

8301210303 Advises that DEB scheduled for publication on 830221 Requests every effort be made to meet licensing schedule for input by 830114
NOVAR, T. M. Assistant Director for Licensing 83/01/12 KNIGHT, J. P. Assistant Director for Comp & Structures Engineering (Pre 830201)
MULLER, D. R. Assistant Director for Environmental Technology (Pre 830201)
HOUSTON, R. W. Assistant Director for Radiation Protection ip 16893 111 24X Fiche 50-400, 83/01/12, 8301210303

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D. Q. Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc. 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D. Q. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc. 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

G Adjudicatory correspondence

8301070321 Response opposing applicant 821217 motion for codification of admitted contentions Ref to SER in Contention 9 should stand Removal of effect of steam generator problems on capacity factors from Contention E-15 inappropriate
EDDLEMAN, W. Eddleman, W. 83/01/03 Atomic Safety and Licensing Board Panel 2pp 16686 172 24X Fiche 50-400, 83/01/03, 8301070321

8301070289 Response to applicant 821217 motion for codification of admitted contentions Wording fairly represents contentions as admitted in ASLB 820922 memorandum w/listed exceptions Certificate of Svc encl
BARTH, C. A. Hearing Branch 1 83/01/06 Atomic Safety and Licensing Board Panel 5pp 16683 211 24X Fiche 50-400, 83/01/06, 8301070289

830120243 Response to Human Factors Design Evaluation Rept for control room Contentions which may be formulated based on specific info summarized in rept should not be subj to late filing rules
WILSON, R. Wilson, R. 83/01/06 ip 16774 148 24X
Fiche 50-400, 83/01/06, 830120243

830130068 Motion that stds for late-filed contentions not apply to contentions to be filed based on util DCRDR & NUREG-0737, Rev 1 Document unavailable to intervenors prior to deadline for contention submission Certificate of Svc encl
EDDLEMAN, W. Eddleman, W. 83/01/08 Atomic Safety and Licensing Board Panel 9pp 16793 080 24X Fiche 50-400, 83/01/08, 830130068

8301170226 Contentions from Amend 5 to Environ Rept Certificate of Svc encl
LOTCHIN, P. Affiliation Unknown 83/01/10 Atomic Safety and Licensing Board Panel 2pp 16810 262 24X Fiche 50-400, 83/01/10, 8301170226

8301130066 Memorandum & order ruling on intervenor objections, applicant objections & requests for clarification & NRC requests for clarification of ASLB Sept 1982 prehearing conference order Telcon scheduled for 830121
BRIGHI, O. O. CARPENTER, J. H., KELLEY, J. L. Atomic Safety and Licensing Board Panel 83/01/11 20pp 16790 202 24X Fiche 50-400, 83/01/11, 8301130066

8301180190 Forwards 830110 ltr transmitting summary of 830106 discussions w/intervenors re scheduling of discovery on environ contentions, in preparation for 830121 telcon Certificate of Svc encl
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A
Carolina Power & Light Co 83/01/14 KELLEY, J L, BRIGHT, G O,
CARPENTER, J H Atomic Safety and Licensing Board Panel 7pp
16831 237 24X Fiche 50-400, 83/01/14, 8301180190

8301190150 Motion for clarification of ASLB 830111 memorandum & order, to explain whether first or second prehearing conference per 10GFR2 752 intended
EDDLEMAN, W Eddleman, W 83/01/15 Atomic Safety and Licensing Board Panel 1p 16847 022 24X Fiche 50-400, 83/01/15, 8301190150

8301190213 Initial interrogatories & request for production of documents re admitted Contention 15 Certificate of Svc encl
Related correspondence
EDDLEMAN, W Eddleman, W 83/01/15 Carolina Power & Light Co 10pp 16846 266 24X Fiche 50-400, 83/01/15, 8301190213

8301190201 Memorandum & order granting applicant 821217 motion for codification of contentions in order to establish precise wording of contentions admitted per 8ppt prehearing conference order, subj to listed conditions
KELLEY, J L Atomic Safety and Licensing Board Panel 83/01/17 Carolina Power & Light Co 6pp 16846 286 24X
Fiche 50-400, 83/01/17, 8301190201

8301280353 Disseminates contentions admitted by ASLB Confirmation of assignments & identification of secondary responsibility requested, Contentions encl
NOVAK, T H Assistant Director for Licensing 83/01/19 KRAMER, J J Division of Human Factors Safety CUNNINGHAM, R E Division of Fuel Cycle & Material Safety KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre 830201) 3pp 16762 255 24X
Fiche 50-400, 83/01/19, 8301280353

8301250645 Forwards codification of admitted contentions in proceeding, consisting of App A to applicant 821217 motion for codification of admitted contentions as modified by ASLB
830117 Memorandum & Order Certificate of Svc encl
O'NEILL, J H Shaw, Pittman, Potts & Trowbridge O'NEILL, J H
Carolina Power & Light Co 83/01/21 KELLEY, J L, BRIGHT, G O,
CARPENTER, J H Atomic Safety and Licensing Board Panel 4pp
16904 068 24X Fiche 50-400, 83/01/21, 8301250645

--8301250649 Codification of admitted contentions
* Carolina Power & Light Co * Shaw, Pittman, Potts & Trowbridge 83/01/21 Atomic Safety and Licensing Board Panel 26pp. 16904 072 24X Fiche 50-400, 83/01/21, 8301250645

--8301250652 Response to Wilson 830106 response to Human Factors Design Evaluation Rept for Unit 1 control room Wilson fails to justify inability to reformulate contention based on rept
Contention IV(B) should be dismissed
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/01/21 5pp 16904 098 24X
Fiche 50-400, 83/01/21, 8301250645

--8301250657 Responds to P Lotchin 830110 contentions on Amend 5 of Environ Rept No basis provided to support allegations that emergency planning actions required outside 10-mile EPZ
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/01/21 Atomic Safety and Licensing Board Panel 6pp 16904 103 24X Fiche 50-400, 83/01/21, 8301250645

8301270337 Memorandum memorializing 830121 conference call re scheduling & agenda matters for prehearing conference
KELLEY, J L Atomic Safety and Licensing Board Panel 83/01/25 64pp. 16932 031 24X Fiche 50-400, 83/01/25, 8301270337.

8301280284 Response opposing W Eddleman motion re Detailed Control Room Design Review info & proposed new contentions Contentions premature as util has until 830415 to provide schedule for NUREG-0737, Suppl 1 compliance w/Certificate of Svc
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 83/01/25 Atomic Safety and Licensing Board Panel 13pp 16954 278 24X Fiche 50-400, 83/01/25, 8301280284.

G Inspection reports, IE Bulletins & correspondence

8301040775 Forwards IE Insp Repts 50-400/82-36 & 50-401/82-36 on 821108-20 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/12/01, UTLEY, E E Carolina Power & Light Co 2pp. 16648 074, 24X
Fiche 50-400, 82/12/01, 8301040775

--8301040788 IE Insp Repts 50-400/82-36 & 50-401/82-36 on 821108-20 No noncompliance noted Major areas inspected welding, storage, concrete & util activities
MAKHELL, G F, BURGER, C W Division of Project & Resident Programs 82/12/01 6pp 16648 076 24X Fiche 50-400, 82/12/01, 8301040775

8301040251 Forwards IE Insp Repts 50-400/82-35 & 50-401/82-35 on 821116-19 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/12/08 UTLEY, E E Carolina Power & Light Co. 2pp 16639 167 24X
Fiche 50-400, 82/12/08, 8301040251

--8301040262 IE Insp Repts 50-400/82-35 & 50-401/82-35 on 821116-19. No noncompliance noted Major areas inspected structural concrete work activities & quality records & previously identified item
LENAHAN, J J, CONLON, T E Division of Engineering & Technical Programs 82/12/07 5pp 16639 169 24X Fiche 50-400, 82/12/08, 8301040251

8301040400 Ack receipt of 821103 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/82-32
VERRELLI, D M Division of Project & Resident Programs 82/12/14 UTLEY, E E Carolina Power & Light Co 1p 16641 090 24X
Fiche 50-400, 82/12/14, 8301040400

--8301040430 Forwards IE Insp Repts 50-400/82-32 & 50-401/82-32 on 820914-17 & notice of violation
VERRELLI, D M Division of Project & Resident Programs 82/10/04 JONES, J A Carolina Power & Light Co 2pp 16641 094 24X
Fiche 50-400, 82/12/14, 8301040400

--8301040457 IE Insp Repts 50-400/82-32 & 50-401/82-32 on 820914-17. Noncompliance noted failure to verify that process control cabinets seismically qualified as installed
HARRIS, J R, CONLON, T E Division of Engineering & Technical Programs 82/09/30 5pp 16641 097 24X Fiche 50-400, 82/12/14, 8301040400

8208190269 IE Info Notice 82-51, "Overexposures in PKR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc. 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 107pp. 16868 014 24X Fiche: 50-000, 82/12/28, 8208190273

8301250232 Ack receipt of 821217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/82-24 & 50-401/82-24.
LEWIS, R C Division of Project & Resident Programs 82/12/29, UTLEY, E E Carolina Power & Light Co 1p 16977 084 24X
Fiche 50-400, 82/12/29, 8301250232

--8301250240 Responds to NRC 820804 ltr re violations noted in IE Insp Repts 50-400/82-24 & 50-401/82-24 Corrective actions: field welds on Class IE electrical cable tray supports reworked to meet drawing requirements
PARSONS, R M Carolina Power & Light Co. 82/12/17, O'REILLY, J P Region 2, Office of Director 3pp. 16977 085 24X
Fiche 50-400, 82/12/29, 8301250232

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354.

DOCKETED ITEMS

8301170120 Responds to IE Bulletin 82-04 re Bunker-Ramo electrical penetration assemblies Subj assemblies not used at facility
EURY, L. W. Carolina Power & Light Co. 83/01/11 DEYOUNG, R. C.
Director's Office, Office of Inspection and Enforcement 1p
16810 360 24X Fiche 50-400, 83/01/11, 8301170120

R Periodic operating reports & related correspondence

8301250390 Forwards "Shearon Harris Nuclear Power Plant Nonradiological Environ Monitoring Program, 1982," per request
ZIMMERMAN, S. R. Carolina Power & Light Co. 83/01/19 EISENHUT, D. G.
Division of Licensing 1p 16906 014 24X Fiche 50-400, 83/01/19, 8301250390

--8301250391 "Shearon Harris Nuclear Power Plant Nonradiological Environ Monitoring Program, 1982"
DALL, L. L., WARD, B. J., HOGARTH, W. T. Carolina Power & Light Co.
82/02/11 16pp 16906 019 24X Fiche 50-400, 83/01/19, 8301250390

S Reportable occurrences, LERs & related correspondence

8301170405 Interim deficiency rept re defective welds on 480-volt switchgear mfg by Brown-Boveri Initially reported on 821014
Evaluation of transformer section ongoing Next rept will be submitted by 830304
PARSONS, R. M. Carolina Power & Light Co. 83/01/07 O'REILLY, J. P.
Region 2, Office of Director 1p 16813 160 24X
Fiche 50-400, 83/01/07, 8301170405

8301200269 Final Deficiency Rept re welding deficiencies in chilled water pump bed plates supplied by Gould Pump, Inc. Initially reported on 821207 Deficiencies not reportable per 10CFR50.55(e) or Part 21.
CHIANG, N. J. Carolina Power & Light Co. 83/01/07 O'REILLY, J. P.
Region 2, Office of Director 1p 16865 006 24X
Fiche 50-400, 83/01/07, 8301200269

8301200304 Interim deficiency rept for Item 110 re potential defect in piston skirt castings on emergency diesel engine generators mfg by Transamerica Daelaval. Initially reported on 821216
Final rept expected Dec 1983 Also reported under Part 21
PARSONS, R. M. Carolina Power & Light Co. 83/01/14 O'REILLY, J. P.
Region 2, Office of Director 4pp 16863 160 24X
Fiche 50-400, 83/01/14, 8301200304

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D. G. Division of Licensing. 82/12/22 Consolidated
Edison Co. of New York, Inc. 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D. G. Division of Licensing. 83/01/11 Consolidated
Edison Co. of New York, Inc. 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

CKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

Operating license stage documents & correspondence

8301180509 Advises that License R-126 scheduled to expire on 830423
In order to renew license, updated or revised FSAR, financial qualification to continue operation, Tech Specs, Emergency Plan & Physical Security Plan must be submitted
THOMAS, C. D. Standardization & Special Projects Branch 83/01/11, JACOBS, H. Utah, Univ. of 3pp 16837 121 24X
Fiche 50-407, 83/01/11, 8301180509

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F Security, medical, emergency & fire protection plans

8301040525 Forwards IE Insp Rept 50-409/82-18 on 820901-1031 & notice of violation
SPESSARD, R. L. Division of Project & Resident Programs. 82/12/02
LINDER, F. W. Dairyland Power Cooperative. 2pp, 16646 289, 24X
Fiche 50-409, 82/12/02, 8301040525

--8301040540 IE Insp Rept 50-409/82-18 on 820901-1031 Noncompliance noted improper use of explosive detector & improper implementation of 18-month surveillance test specified in Tech Spec
BRANCH, M. W., WALKER, R. D. Division of Project & Resident Programs
82/11/24 10pp 16646 292 24X Fiche 50-409, 82/12/02, 8301040540

8301070139 Forwards security force training & qualification plan
Plan withheld
LINDER, F. Dairyland Power Cooperative 82/12/14 CRUTCHFIELD, D.
Operating Reactors Branch 5 3pp 16687 039 24X
Fiche 50-409, 82/12/14, 8301070139

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D. G. Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc. 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/ submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D. G. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc. 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301070454 Requests fee remittance for util 800606 application resulting in Amend 31 to License DPR-45 re physical security plan
DIGGS, R. M. License Fee Management Branch 83/01/04, LINDER, F.
Dairyland Power Cooperative 1p 16705 329 24X
Fiche 50-409, 83/01/04, 8301070454

8301130027 Forwards revs to Physical Security Plan Revs withheld (ref 10CFR 790)
LINDER, F. Dairyland Power Cooperative. 83/01/05 CRUTCHFIELD, D.
Operating Reactors Branch 5 2pp 16793 236 24X
Fiche 50-409, 83/01/05, 8301130027

8301100443 Confirms 821209 telcon re rev of emergency plan & implementing procedures Both Houston County sheriff ofc & State of NM will be notified All info should be transmitted to public over Emergency Broadcasting Sys
HIND, J. A. Division of Emergency Preparedness & Operational Support 83/01/06 LINDER, F. W. Dairyland Power Cooperative 1p 16745 274 24X Fiche 50-409, 83/01/06, 8301100443

--8301100446 Requests rev to emergency plan requiring that State of NM & Houston County be notified of any accidents Clarification of content of instruction messages mentioned in NUREG-0654 requested Rev 1 to emergency plan encl
PARSONS, R. M. Minnesota, State of, 82/11/05 AXELSON, W. Division of Emergency Preparedness & Operational Support 4pp 16745 275 24X Fiche 50-409, 83/01/06, 8301100443

8301180108 Forwards fee for Class II 10CFR50.90 review re changes to Contingency & Guard Training & Qualifications Plans
LINDER, F. Dairyland Power Cooperative. 83/01/10 CRUTCHFIELD, D.
Operating Reactors Branch 5 1p 16832 246 24X
Fiche 50-409, 83/01/10, 8301180108

8301280136 Ack receipt of 821230 ltr requesting exemption from annual requirement for emergency preparedness exercise Request forwarded to NRR
HIND, J. A. Division of Emergency Preparedness & Operational Support 83/01/21 LINDER, F. W. Dairyland Power Cooperative 1p 16960 199 24X Fiche 50-409, 83/01/21, 8301280136

--8301280144 Requests clearance to perform third annual joint agency emergency exercise in Mar or Apr 1984
TAYLOR, J. W. Dairyland Power Cooperative 82/12/30, HIND, J. A.
Division of Emergency Preparedness & Operational Support. 2pp 16960 199 24X Fiche 50-409, 83/01/21, 8301280136

8301280258 Ack receipt of 830107 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-409/82-16.
BRENIANSKI, D. J. Region 3, Office of Director 83/01/24
LINDER, F. W. Dairyland Power Cooperative 1p 16961 192 24X
Fiche 50-409, 83/01/24, 8301280258

--8301280260 Responds to NRC 821220 ltr re violations noted in IE Safeguards Insp Rept 50-409/82-16, Corrective actions withheld (ref 10CFR73.21).
LINDER, F. Dairyland Power Cooperative 83/01/07, MILLER, J. R.
Region 3, Office of Director 1p 16961 193 24X
Fiche 50-409, 83/01/24, 8301280258

H General correspondence

B301250026 Responds to B21208 ltr forwarding L Goodman B21111 ltr opposing proposed policy for NRC to administer annual requalification exams to licensed operators
DIRCKS, W J Office of the Executive Director for Operations
B3/01/17 PROXMIRE, W Senate 3pp 16914 274 24X
Fiche 50-409, B3/01/17, B301250026

--B301250029 Forwards L Goodman B21111 ltr opposing NRC proposed policy to administer annual written & operating exams to licensed operators at facility
PROXMIRE, W Senate B2/12/08 Office of Congressional Affairs
3pp 16914 278 24X Fiche 50-409, B3/01/17, B301250026

J Insurance & indemnity information

B301180357 Forwards Endorsements 48 & 49 to NELIA Policy NF-217
DEVINE, H F Dairyland Power Cooperative B3/01/10 DINITZ, I
Antitrust & Economic analysis Branch (Utility Finance) 3pp
16823 313 24X Fiche 50-409, B3/01/10, B301180357

P Operating license stage documents & correspondence

B301040803 Responds to questions re SEP Topic III-4 B, "Turbine
Missiles " Neither LACBWR turbine nor Genoa Unit 3
turbine incorporates shrunken-on discs
LINDER, F Dairyland Power Cooperative B2/12/27 CRUTCHFIELD, D
Operating Reactors Branch 5 1p 16648 028 24X
Fiche 50-409, B2/12/27, B301040803

B3012060356 Generic Ltr B2-30 to all licensees, applicants for DL &
holders of CPs re filings concerning IOCFR50 production &
utilization facilities Current listing of branch assignments
for nuclear reactor projects & svc list encl
EISENHUT, D G Division of Licensing B2/12/28 Consolidated
Edition Co. of New York, Inc 11pp 16868 001 24X
Fiche 50-000, B2/12/28, B3012060356

B301050256 Forwards BALP Rept 50-409/B2-13 for Jul 1981 - June 1982
Timeliness for responding to NRC concerns & issues warrants
attention
KEPPLER, J O Region 3, Office of Director B3/01/03 LINDER, F W
Dairyland Power Cooperative 2pp 16663 334 24X
Fiche 50-409, B3/01/03, B301050256

--B301050261 BALP Rept 50-409/B2-13 for Jul 1981 - June 1982
* Region 3, Office of Director B3/01/03 26pp 16663 334 24X
Fiche 50-409, B3/01/03, B301050256

B301060152 Forwards revised SER on SEP Topics III-1, "Classification of
Structures, Sys & Components" & VII-3, "Sys Required for Safe
Shutdown " Present design acceptable alternative until Reg
Guide 1.97, Rev 3 backfit decision made Topic complete
CRUTCHFIELD, D Operating Reactors Branch 5 B3/01/04 LINDER, F
Dairyland Power Cooperative 5pp 16670 324 24X
Fiche 50-409, B3/01/04, B301060152

B301070270 Summary of B21216 meeting w/utills in Bethesda, MD re seismic
evaluations of SEP Topic III-6, "Seismic Design
Considerations " BERS identified areas w/insufficient info
for conclusion on seismic capabilities.
DUDLEY, R, EMCH, R Operating Reactors Branch 5 B3/01/04
Operating Reactors Branch 5 6pp 16685 147 24X
Fiche 50-000, B3/01/04, B301070270

B301070454 Requests fee remittance for util B00606 application
resulting in Amend 31 to License DPR-45 re physical security
plan
DIQOB, R M License Fee Management Branch B3/01/04 LINDER, F
Dairyland Power Cooperative 1p 16705 329 24X
Fiche 50-409, B3/01/04, B301070454

B301130084 Forwards revised SER re SEP Topic VI-7 A 3, "ECCS Actuation
Sys " Testing now required by plant operating procedures
should be placed in Tech Specs.
CRUTCHFIELD, D Operating Reactors Branch 5 B3/01/05 LINDER, F
Dairyland Power Cooperative 2pp 16796 019 24X
Fiche 50-409, B3/01/05, B301130084

--B301130085 SER re SEP Topic VI-7 A 3, "ECCS Actuation Sys " Facility
conforms to current licensing criteria except for Tech
Specs
* Operating Reactors Branch 5 B3/01/05 2pp 16796 021 24X
Fiche 50-409, B3/01/05, B301130084

B30110382 Informs that TMI Item II K 3 45, "Depressurization W/Other
Than Automatic Depressurization Sys," not applicable to
LACBWR
CRUTCHFIELD, D Operating Reactors Branch 5 B3/01/06 LINDER, F
Dairyland Power Cooperative 2pp 16747 172 24X
Fiche 50-409, B3/01/06, B30110382

B30110634 Requests fee for B21029 application, documenting B20319
verbal request, which resulted in Amend 29 to License DPR-45
MILLER, W O License Fee Management Branch B3/01/06 LINDER, F
Dairyland Power Cooperative 1p 16765 200 24X
Fiche 50-409, B3/01/06, B30110634

B30110134 Generic Ltr B3-02 to all DWR licensees re NUREG-0737
Tech Specs Requests response re deviations from encl
guidance & model Tech Specs within 90 days of receipt of
ltr Svc list encl
EISENHUT, D G Division of Licensing B3/01/10 Commonwealth
Edition Co 13pp 16868 158 24X Fiche 50-000, B3/01/10, B30110134

B301200299 Provides addl info re SEP Topic IX-5, "Ventilation Sys "
Single active ventilation equipment failure will not
preclude ventilation of diesel room since emergency diesel
generator 1B room consists of separate control circuits
LINDER, F Dairyland Power Cooperative B3/01/12 CRUTCHFIELD, D
Operating Reactors Branch 5 3pp 16865 150 24X
Fiche 50-409, B3/01/12, B301200299

B301260020 Responds to safety evaluation of environ qualification of
safety-related electrical equipment Justification for
continued operation reaffirmed
LINDER, F Dairyland Power Cooperative B3/01/14 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 16913 237 24X
Fiche 50-409, B3/01/14, B301260020

B301240058 Discusses review of SER on SEP Topic III-4 A, "Tornado
Missiles " Containment dome adequate to resist penetration
by Spectrum II tornado missiles
LINDER, F Dairyland Power Cooperative B3/01/17 CRUTCHFIELD, D
Operating Reactors Branch 5 2pp 16890 019 24X
Fiche 50-409, B3/01/17, B301240058

B301260130 Forwards Class III amend fee for Amend 31 to License DPR-45,
per B30104 request
LINDER, F Dairyland Power Cooperative B3/01/17 DIQOB, R M
License Fee Management Branch 2pp 16912 343 24X
Fiche 50-409, B3/01/17, B301260130

B301250025 Requests remittance of Class II fee for review of B20609
Tech Spec change request re containment ventilation
isolation valve leakage tests
MILLER, W O License Fee Management Branch B3/01/18 LINDER, F
Dairyland Power Cooperative 1p 16914 280 24X
Fiche 50-409, B3/01/18, B301250025

B301260337 Forwards comments on NRC draft evaluation of SEP Topic
III-7 B, "Design Codes, Design Criteria & Load Combinations"
& Technical Evaluation Rept TER-CS257-325, in response to
NRC B21209 ltr
LINDER, F Dairyland Power Cooperative B3/01/20 CRUTCHFIELD, D
Operating Reactors Branch 5 20pp 16908 292 24X
Fiche 50-409, B3/01/20, B301260337

G Inspection reports, IE Bulletins & correspondence

B301040525 Forwards IE Insp Rept 50-409/B2-18 on B20901-1031 & notice
of violation
SPESBARD, R L Division of Project & Resident Programs B2/12/02
LINDER, F W Dairyland Power Cooperative 2pp 16646 269 24X
Fiche 50-409, B2/12/02, B301040525

--B301040534 Notice of violation from insp on B20901-1031
SPESBARD, R L Division of Project & Resident Programs B2/12/02
1p 16646 291 24X Fiche 50-409, B2/12/02, B301040525

--B301040540 IE Insp Rept 50-409/B2-18 on B20901-1031 Noncompliance
noted improper use of explosive detector & improper
implementation of 18-month surveillance test specified in
Tech Spec.
BRANCH, M W, WALKER, R D Division of Project & Resident Programs
B2/11/24 10pp 16646 292 24X Fiche 50-409, B2/12/02, B301040525

B301100050 Responds to FOIA request for 12 categories of documents re
Facilities Repts re MARCH code may be purchased from NTIS
Forwards documents listed in App A Search for Items 3, 4, 7, 9,
11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records B2/12/07 HIATT, S L
Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, B2/12/07, B301100050

DOCKETED ITEMS

- 8301100064 Advises that action on IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," completed, including reviews of licenses responses & offgas sys summaries of offgas sys and JORDAN, E. L. Office of Inspection & Enforcement, Office of the Director 78/11/29 GRIMES, B. K. Assistant Director for Engineers & Projects (Pre 790625) 37pp 16754 240 24X Fiche 50-000, 82/12/07, 8301100050.
- 8301100115 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations." Operating Manual, Vol 3, Section 9 revised to assure proper operation within sys design parameters MADGETT, J. P. Dairyland Power Cooperative 78/03/29 KEPLER, J. G. Region 3, Chicago, Office of the Director 5pp 16754 309 24X Fiche 50-000, 82/12/07, 8301100050.
- 8301100212 Advises that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed licensee for action/info PAPPAS, H. Region 3, Chicago, Office of the Director 78/02/10 Division of Reactor Construction Inspection 3pp 16754 187 24X Fiche 50-000, 82/12/07, 8301100050.
- 8301100251 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations." Action required w/o encl KEPLER, J. G. Region 3, Chicago, Office of the Director 78/02/10 MADGETT, J. P. Dairyland Power Cooperative. 1p. 16754 203 24X Fiche 50-000, 82/12/07, 8301100050.
- 8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities." Svc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 239. 24X Fiche 50-000, 82/12/21, 8208190269.
- 8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29." Svc list encl JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 115pp. 16681 088 24X Fiche 50-000, 82/12/21, 8212060351.
- 8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anne Nuclear Power Station." Svc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 114pp 16758:017 24X Fiche: 50-000, 82/12/22, 8212060350.
- 8301070315 Forwards IE Mgt Meeting Rpt 50-409/82-19 on 821109 No noncompliance noted KEPLER, J. G. Region 3, Office of Director. 82/12/22 LINDER, F. W. Dairyland Power Cooperative 2pp 16686 180 24X Fiche 50-409, 82/12/22, 8301070315.
- 8301070320 IE Mgt Meeting Rpt 50-409/82-19 on 821109 No noncompliance noted Major areas discussed licensee regulatory improvement program. BRANCH, M. W., SPESSARD, R. L. Division of Project & Resident Programs. 82/12/20 7pp. 16686 182 24X Fiche 50-409, 82/12/22, 8301070315.
- 8301110211 Forwards regulatory improvement program designed to meet acknowledged areas of needed improvement in operations & regulatory performance. Review & comments requested TAYLOR, J. Dairyland Power Cooperative 82/12/26 KEPLER, J. G. Region 3, Office of Director. 13pp. 16746 172 24X Fiche 50-409, 82/12/26, 8301110211.
- 8208190275 IE Info Notice 82-54, "Westinghouse NEFD Relay Failures in Reactor Protection Sys." Svc list encl JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp. 16682 139 24X Fiche 50-000, 82/12/27, 8208190275.
- 8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Leach Attachments Used in Westinghouse Solid State Protection Sys." Svc list encl JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc. 107pp. 16688.014. 24X Fiche 50-000, 82/12/28, 8208190273.
- 8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves." Svc list encl JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 111pp. 16758:137 24X Fiche 50-000, 82/12/30, 8212060354.
- 8301050256 Forwards 8ALP Rpt 50-409/82-13 for Jul 1981 - June 1982 Timeliness for responding to NRC concerns & issues warrants attention KEPLER, J. G. Region 3, Office of Director 83/01/03 LINDER, F. W. Dairyland Power Cooperative 2pp 16663 334 24X Fiche 50-409, 83/01/03, 8301050256.
- 8301050261 8ALP Rpt 50-409/82-13 for Jul 1981 - June 1982 * Region 3, Office of Director 83/01/03 26pp. 16663 336 24X Fiche 50-409, 83/01/03, 8301050256.
- 8301180121 Ack receipt of 821230 ltr re mode to whole body counting equipment GREGER, L. R. Region 3, Office of Director 83/01/11 SHAFER, P. W. Dairyland Power Cooperative 1p. 16832 098 24X Fiche 50-409, 83/01/11, 8301180121.
- 8301180130 Advises that anatomical WBC phantom w/removable organs w/vials containing std sources will not arrive until Jan 1983 WBC detector sys will be improved in near future Routine 6-month whole body count will be in Jan 1983 SAFER, P. W. Dairyland Power Cooperative 82/12/30 GREGER, L. R. Region 3, Office of Director 2pp 16832 099 24X Fiche 50-409, 83/01/11, 8301180121.
- 8301280335 Forwards Regulatory Improvement Program which reflects accomplishments since 821026/ items deferred or extended due to incompleteness & inclusion of new items TAYLOR, J. Dairyland Power Cooperative 83/01/20. KEPLER, J. G. Region 3, Office of Director 1p 16961 162 24X Fiche 50-409, 83/01/20, 8301280335.
- 8301280342 Regulatory Improvement Program * Dairyland Power Cooperative 83/01/20 12pp 16961 163 24X Fiche 50-409, 83/01/20, 8301280335.
- 8301280258 Ack receipt of 830107 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rpt 50-409/82-16 BRENNIAWSKI, D. J. Region 3, Office of Director 83/01/24 LINDER, F. W. Dairyland Power Cooperative 1p 16961 192 24X Fiche 50-409, 83/01/24, 8301280258.
- 8301280260 Responds to NRC 821220 ltr re violations noted in IE Safeguards Insp Rpt 50-409/82-16 Corrective actions withheld (ref 10CFR73.21) LINDER, F. W. Dairyland Power Cooperative 83/01/07 MILLER, J. R. Region 3, Office of Director 1p 16961 193 24X Fiche 50-409, 83/01/24, 8301280258.
- R Periodic operating reports & related correspondence
- 8301270180 Forwards Monthly Operating Rpt for Nov 1982. LINDER, F. W. Dairyland Power Cooperative 82/12/03 Division of Data Automation & Management Information 1p 16934 332 24X Fiche 50-409, 82/12/03, 8301270180.
- 8301270192 Monthly Operating Rpt for Nov 1982 QADON, G. R. Dairyland Power Cooperative 82/12/03 7pp 16934.333 24X Fiche 50-409, 82/12/03, 8301270180.
- S Reportable occurrences, LERs & related correspondence
- 8301100050 Responds to FOIA request for 12 categories of documents re facilities Rpts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing FELTON, J. M. Division of Rules and Records. 82/12/07 HIATT, B. L. Ohio Citizens for Responsible Energy 5pp. 16754:003 24X Fiche 50-000, 82/12/07, 8301100050.
- 8301100075 Forwards "Review of Explosions in BWR Offgas Sys" & HR Danton 730827 memo re dose consequences from explosions Listed areas should be examined by Directorate of Licensing to determine if addl requirements should be imposed on BWRs GRIGER, B. H. Atomic Energy Commission, Directorate of Regulatory Operations. 74/04/02 OIAMBUSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects 2pp 16754 008 24X Fiche 50-000, 82/12/07, 8301100050.
- 8301100080 "Review of Explosions in BWR Offgas Sys" MCDERMOTT, R. J. Atomic Energy Commission, Directorate of Regulatory Operations 74/04/02. 40pp 16754.010 24X Fiche 50-000, 82/12/07, 8301100050.
- 8301110225 Forwards updated LER 82-005/01X-1. Detailed event analysis submitted. LINDER, F. W. Dairyland Power Cooperative. 82/12/16 KEPLER, J. G. Region 3, Office of Director 2pp 16746.237. 24X Fiche 50-409, 82/12/16, 8301110225.

DOCKETED ITEMS

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--B301110233 Updated LER 82-005/01X-1 on B20413, discrepancy discovered in seismic & stress analysis of HPCS piping. Minor discrepancies discovered in analysis of main steam & feedwater lines. Cause under investigation.
GOODMAN, L. S. Dairyland Power Cooperative 82/12/16 Region 3,
Office of Director 1p 16746 239 24X Fiche 50-409, 82/12/16,
B301110225

B301140007 Forwards LER 82-019/03L-0 Detailed event analysis submitted
LINDER, F. Dairyland Power Cooperative 82/12/29 KEPPLER, J. O
Region 3, Office of Director 2pp 16806 018 24X
Fiche 50-409, 82/12/29, B301140007

--B301140010 LER 82-019/03L-0 on B20927, during power escalation following refueling outage, water level safety channel 3 determined nonconservative w/respect to possible low water level condition caused by transmitter drift. Channel adjusted.
GOODMAN, L. S. Dairyland Power Cooperative 82/12/29 Region 3,
Office of Director 1p 16806 020 24X Fiche 50-409, 82/12/29,
B301140007

B301240135 Special Rept 82-02 re results of sampling & analysis actions together w/addl operational info for four separate occasions when reactor thermal power changed by more than 15% of rated thermal power per Tech Spec 4.2.2.22
LINDER, F. Dairyland Power Cooperative 83/01/11 KEPPLER, J. O
Region 3, Office of Director 11pp 16890 170 24X
Fiche 50-409, 83/01/11, B301240135

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advise that meeting will be held on 830211 re operator licensing. Svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit. Request schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl.
EISENHUT, D. O. Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

B212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16858 001 24X
Fiche 50-000, 82/12/28, B212060356

B301040132 Forwards schedule of upcoming environ &/or seismic qualification testing, in response to NRC 801001 ltr. Response constitutes final notification of upcoming environ testing.
MANN, S. F. Niagara Mohawk Power Corp 82/12/29, EISENHUT, D. O.
Division of Licensing 2pp 16632 342, 24X Fiche 50-410, 82/12/29,
B301040132.

B301100462 Approves use of ASME Code Cases N-253 under four listed conditions. Use of code case restricted to diesel generator exhaust lines. Justification for safe operation required. Design repts must be made available.
SCHWENGER, A. Licensing Branch 2 83/01/06, RHODE, G. K. Niagara Mohawk Power Corp 3pp 16719 353 24X Fiche 50-410, 83/01/06,
B301100462.

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability".
NUREG-0737, Suppl 1 & svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

G Inspection reports, IE Bulletins & correspondence

B301100050 Responds to FOIA request for 12 categories of documents re facilities. Repts re MARCH code may be purchased from NTIS. Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing.
FELTON, J. M. Division of Rules and Records 82/12/07 HIATT, B. L.
Ohio Citizens for Responsible Energy 9pp 16754 003 24X
Fiche 50-000, 82/12/07, B301100050

--B301100187 Advises that IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed CL holders for action & to listed CP holders for info. Sample ltrs encl.
GRIER, B. H. Region 1, Philadelphia, Office of the Director 78/02/10 Division of Reactor Operations Inspections 4pp 16754 181 24X Fiche 50-000, 82/12/07, B301100050

--B301100282 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," No written responses required. W/o encl.
GRIER, B. H. Region 1, Philadelphia, Office of the Director 78/02/10 RHODE, G. K. Niagara Mohawk Power Corp 1p 16755 041 24X Fiche 50-000, 82/12/07, B301100050

B208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities." Svc list encl.
DEYGUNO, R. C. Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16687 239 24X Fiche 50-000, 82/12/21, B208190269

B212060351 IE Info Notice 82-82, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 113pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B301040117 Responds to IE Bulletin 82-01, Rev 1, Suppl 1, "Alteration of Radiographs of Welds in Piping Subassemblies." Review of ITT Grinnell radiographs onsite as of 821124 showed 42 welds had been enhanced.
MANN, S. F. Niagara Mohawk Power Corp 82/12/23 STAROSTECKI, R.
Division of Project & Resident Programs 2pp 16632 309 24X
Fiche 50-410, 82/12/23, B301040117

B208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves." Svc list encl.
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 111pp 16798 137 24X Fiche 50-000, 82/12/30, B212060354

B301260356 Forwards IE Insp Rept 50-410/82-15 on 821213-17 No noncompliance noted.
MARTIN, T. T. Division of Engineering & Technical Programs 83/01/10 RHODE, G. K. Niagara Mohawk Power Corp 2pp 16908 260 24X
Fiche 50-410, 83/01/10, B301260356

--B301260359 IE Insp Rept 50-410/82-15 on 821213-17 No noncompliance noted. Major areas inspected, high density matl placement into biohazard wall & observation of concrete activities for fuel pool girder & interior walls.
VARELA, A. A. , DURR, J. F. Region 1, Office of Director 83/01/06 5pp 16908 262 24X Fiche 50-410, 83/01/10, B301260356

B301260478 Forwards IE Insp Rept 50-410/82-14 on 821115-1222 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs 83/01/10, RHODE, G. K. Niagara Mohawk Power Corp 2pp 16711 163 24X
Fiche 50-410, 83/01/10, B301260478

DOCKETED ITEMS

--8301260482 Notice of violation from Insp on 821115-1222
+ Division of Project & Resident Programs 83/01/10 2pp
16911 167 24X Fiche 50-410,83/01/10,8301260478

--830126049D IE Insp Rept 50-410/82-14 on 821115-1222 Noncompliance
noted failure to install concrete anchors per instructions,
failure to execute insp program & failure to follow
procedures re welding matl documentation
SCHULZ, R D , KISTER, M B Division of Project & Resident Programs
83/01/07 14pp. 16911 169 24X Fiche 50-410,83/01/10,8301260478

8301200332 Ack receipt of 821230 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-410/82-12
STAROSTECKI, R Division of Project & Resident Programs 83/01/14
RHODE, O K Niagara Mohawk Power Corp 1p 16865 195 24X
Fiche 50-410,83/01/14,8301200332

--8301200336 Responds to NRC 821129 ltr re violations noted in IE Insp
Rept 50-410/82-12. Corrective actions field planner 88-400
canceled & general engineering procedure modified to add
specified QA category designation to checklist
MANNO, S F Niagara Mohawk Power Corp 82/12/30 STAROSTECKI, R
Division of Project & Resident Programs 3pp 16865 196 24X
Fiche 50-410,83/01/14,8301200332

8301210044 Ack receipt of 821013, 1102 & 1229 ltrs informing NRC of
steps taken to correct violations noted in IE Insp Rept
50-410/82-10
STAROSTECKI, R Division of Project & Resident Programs 83/01/14
RHODE, O K Niagara Mohawk Power Corp 1p 16877 033 24X
Fiche 50-410,83/01/14,8301210044

--8301210049 Advises that response to NRC 820913 ltr re violations noted
in IE Insp Rept 50-410/82-10 will be submitted by 821101
MANOAN, C V Niagara Mohawk Power Corp. 82/10/13 STAROSTECKI, R
Division of Project & Resident Programs. 1p. 16877 034 24X
Fiche 50-410,83/01/14,8301210044

--8301210052 Responds to NRC 820913 ltr re violations noted in IE Insp
Rept 50-410/82-10 Corrective actions addl instructions
provided to S&W field QC & site engineering group to clarify
requirements re fillet welds
MANOAN, C V Niagara Mohawk Power Corp 82/11/02 STAROSTECKI, R
Division of Project & Resident Programs 6pp. 16877 035 24X
Fiche 50-410,83/01/14,8301210044

--8301210077 Submits supplemental response re violations noted in IE Insp
Rept 50-410/82-10 concerning anchor bolt insp Anchors
installed prior to 820913 to be torque tested
MANOAN, C V Niagara Mohawk Power Corp 82/12/29 STAROSTECKI, R
Division of Project & Resident Programs 2pp 16877 041 24X
Fiche 50-410,83/01/14,8301210044

8301310176 Forwards IE Insp Rept 50-410/82-16 on 821214-16 No
noncompliance noted.
MARTIN, T T Division of Engineering & Technical Programs. 83/01/18
RHODE, O K , SEIBERT, G R. Niagara Mohawk Power Corp. 2pp.
16963 230 24X Fiche 50-410,83/01/18,8301310176.

--8301310178 IE Insp Rept 50-410/82 on 821214-16 No noncompliance noted
Major areas inspected electrical sys installed & in storage,
sys & procedures, including implementation of QA plans
FINKEL, A., ANDERSON, C Division of Engineering & Technical
Programs. 83/01/08 5pp. 16963 232 24X Fiche 50-410,83/01/18,
8301310176

8301260368 Ack receipt of 821130 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-410/82-11
STAROSTECKI, R Division of Project & Resident Programs 83/01/20
RHODE, O K Niagara Mohawk Power Corp 1p 16911 237 24X
Fiche 50-410,83/01/20,8301260368

--8301260371 Responds to NRC 821018 ltr re violations noted in IE Insp
Rept 50-410/82-11. Corrective actions ltr dtd 820901 sent to
ITF Orinwell engineering personnel defining 1 inch erection
tolerances & training sessions conducted
MANNO, S F Niagara Mohawk Power Corp 82/11/30 STAROSTECKI, R.
Division of Project & Resident Programs 7pp 16911 238 24X
Fiche 50-410,83/01/20,8301260368

3. Reportable occurrences, LERs & related correspondence

8301110245 Interim deficiency rept re environ &/or seismic
qualification documentation of certain control room
equipment. Initially reported on 821013 Extension for
submission of final rept until 830331 verbally approved
MANNO, S F Niagara Mohawk Power Corp. 82/12/29 STAROSTECKI, R
Division of Project & Resident Programs 1p 16746 250 24X
Fiche 50-410,82/12/29,8301110245

8301110210 Final deficiency rept re incorrect wipe setting of contacts
on GE HFA relays Initially reported on 820810 Relay will be
adjusted per GE Svc Info Ltr 44, Suppl 4 Deficiency reported
under Part 21 by GE
MANNO, S F Niagara Mohawk Power Corp 82/12/30 STAROSTECKI, R
Division of Project & Resident Programs 6pp 16746 166 24X
Fiche 50-410,82/12/30,8301110210

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for DL, NRS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000,82/12/22,8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for DL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000,83/01/11,8301120078

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL &
holders of CPs re filings concerning 10CFR50 production &
utilization facilities Current listing of branch assignments
for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000,82/12/28,8212060356

8301140231 Informs that FSAR will be submitted for review Chapter 16
will consist of Tech Specs & be amend to FSAR Upon submittal
of Chapter 16, Tech Specs will comply w/requirements of
10CFR50 54(a), per Generic Ltr 82-17
WOOLEVER, E J Duquesne Light Co 83/01/10 EISENHUT, D O Division
of Licensing 1p 16806 399 24X Fiche 50-412,83/01/10,8301140231

8301210297 Requests reviewer be assigned to facility DL acceptance
review prior to 830228 when comments re FSAR will be
returned
LAZO, L Licensing Branch 3 83/01/10 SRINIVASAN, M., PARR, D D ,
ROSA, F NRC - No Detailed Affiliation Given 2pp 16893 109 24X
Fiche 50-412,83/01/10,8301210297

8301180178 Responds to NRC 821230 ltr re guidelines for preparing &
implementing in-plant drill programs. Util cannot effectively
participate in pilot test program, due to present workload of
training staff Comments will be provided on guidelines
CAREY, J J Duquesne Light Co 83/01/13 EISENHUT, D O Division of
Licensing 1p 16831 281 24X Fiche 50-334,83/01/13,8301180178

8301240205 Advises that findings & conclusions of DL acceptance review
cannot be made until all necessary documents received NRC
still awaiting receipt of Environ Rept - DL stage & FSAR
NOVAK, T M Assistant Director for Licensing. 83/01/14
WOOLEVER, E J Duquesne Light Co 2pp 16893 327 24X
Fiche 50-412,83/01/14,8301240205

8301280025 Notification of 830126-28 meetings w/util & S&W in
Shippingport, PA to discuss status of const completion
schedule. Agenda encl
LAZO, L Licensing Branch 3 83/01/20 KNIGHTON, O W Licensing
Branch 3 6pp 16971 290 24X Fiche 50-412,83/01/20,8301280025

8301310111 Notifies that info provided in Generic Ltr 82-16 will be
used in development of Tech Specs Tech Specs will be
presented during DL review
WOOLEVER, E J Duquesne Light Co. 83/01/21, EISENHUT, D O Division
of Licensing. 1p. 16966 015 24X Fiche 50-412,83/01/21,8301310111

C Utility Environmental Report (ER), amends & correspondence

8301270224 Forwards acceptance review copy of Environ Rept for
Beaver Valley Power Station Unit 1
WOOLEVER, E J Duquesne Light Co 83/01/26 DENTON, H R. Office of
Nuclear Reactor Regulation, Director 4pp. 24X
Fiche 50-412,83/01/26,8301270224

--8301270240 Acceptance review copy of Environ Rept - DL stage for
Beaver Valley Power Station, Unit 2.
+ Duquesne Light Co. 83/01/26 550pp 24X Fiche 50-412,
83/01/26,8301270240

DOCKETED ITEMS

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F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" NUREG-0737, Suppl 1 & svc list encl EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 13pp 16681 208 24X Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined SVC list encl EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, B212220445

K Utility Final Safety Analysis Report (FSAR) & amends

B301270224 Forwards acceptance review copies of FSAR & Environ Rept (filed in PDR Category C) for Beaver Valley Power Station, Unit 2 WOODLEVER, E J Duquesne Light Co 83/01/26 DENTON, H R Office of Nuclear Reactor Regulation, Director App 24X Fiche 50-412, 83/01/26, B301270224

--B301270233 Acceptance review copy of FSAR for Beaver Valley Power Station, Unit 2 * Duquesne Light Co 83/01/26 11,130pp 24X Fiche 50-412, 83/01/26, B301270224.

B301270245 Acceptance review copy of Chapter 1 to Beaver Valley Unit 2 FSAR, "Introduction & General Description of Plant" * Duquesne Light Co 83/01/26 300pp 24X Fiche 50-412, 83/01/26, B301270245

B301270249 Acceptance review copy of Chapter 2 to Beaver Valley Unit 2 FSAR, "Site Characteristics" * Duquesne Light Co 83/01/26 400pp 24X Fiche 50-412, 83/01/26, B301270249

B301270255 Acceptance review copy of App 2 3A to Beaver Valley Unit 2 FSAR, "Salt & Water Drift" * Duquesne Light Co 83/01/26 15pp 24X Fiche 50-412, 83/01/26, B301270255.

B301270261 Acceptance review copy of App 2 3B to Beaver Valley Unit 2 FSAR, "Visible Plume Model" * Duquesne Light Co 83/01/26 7pp 24X Fiche 50-412, 83/01/26, B301270261

B301270266 Acceptance review copy of App 2 3C to Beaver Valley Unit 2 FSAR, "Joint Frequency Distribution at 35-ft Level (Jan 1976 - Dec 1980)." * Duquesne Light Co. 83/01/26 200pp 24X Fiche 50-412, 83/01/26, B301270266

B301270275 Acceptance review copy of App 2 3D to Beaver Valley Unit 2 FSAR, "Joint Distribution at 500-ft Level (Jan 1976 - Dec 1980)." * Duquesne Light Co 83/01/26 300pp 24X Fiche 50-412, 83/01/26, B301270275.

B301270284 Acceptance review copy of App 2 4A to Beaver Valley Unit 2 FSAR, "Analysis of Flood Heights, OH River at Shippingport, PA Hydrologic Engineering Investigation" * Duquesne Light Co * Army, Dept of, Corps of Engineers. 70/01/31. 350pp 24X Fiche 50-412, 83/01/26, B301270284

B301270271 Acceptance review copy of App 2 5A to Beaver Valley Unit 2 FSAR, "OH River Elevations & Piezometer Data." * Duquesne Light Co. 83/01/26 200pp. 24X Fiche 50-412, 83/01/26, B301270271

B301270275 Acceptance review copy of App 2 5B to Beaver Valley Unit 2 FSAR, "Boring Logs" * Duquesne Light Co. 83/01/26 400pp 24X Fiche 50-412, 83/01/26, B301270275.

B301270301 Acceptance review copy of App 2 5C to Beaver Valley Unit 2 FSAR, "Relative Density Plots for Verification Borings, Terra Proba Denatification, Main Intake Structure." * Duquesne Light Co 83/01/26. 200pp 24X Fiche 50-412, 83/01/26, B301270301.

B301270306 Acceptance review copy of App 2 5D to Beaver Valley Unit 2 FSAR, "Lab Test Data: In Situ Soils." * Duquesne Light Co. 83/01/26 250pp. 24X Fiche 50-412, 83/01/26, B301270306.

B301270310 Acceptance review copy of Chapter 3 to Beaver Valley Unit 2 FSAR, "Design of Structures, Components, Equipment & Sys" * Duquesne Light Co 83/01/26 340pp 24X Fiche 50-412, 83/01/26, B301270310

B301270316 Acceptance review copy of App 3A to Beaver Valley Unit 2 FSAR, "Computer Program for Dynamic & Static Analysis of Seismic Analysis of Seismic Category I Structures, Equipment & Components" * Duquesne Light Co 83/01/26 200pp 24X Fiche 50-412, 83/01/26, B301270316

B301270322 Acceptance review copy of App 3B to Beaver Valley Unit 2 FSAR, "Study of Probability of Aircraft Collision W/Beaver Valley Power Station - Unit 2" * Duquesne Light Co 83/01/26 50pp 24X Fiche 50-412, 83/01/26, B301270322

B301270325 Acceptance review copy of Chapter 4 to Beaver Valley Unit 2 FSAR, "Reactor" * Duquesne Light Co 83/01/26 200pp 24X Fiche 50-412, 83/01/26, B301270325

B301270330 Acceptance review copy of Chapter 5 to Beaver Valley Unit 2 FSAR, "RCB & Connected Sys" * Duquesne Light Co 83/01/26 200pp 24X Fiche 50-412, 83/01/26, B301270330

B301270335 Acceptance review copy of App 3A to Beaver Valley Unit 2 FSAR, "Cold Shutdown Capability" * Duquesne Light Co 83/01/26. 12pp 24X Fiche 50-412, 83/01/26, B301270335

B301270341 Acceptance review copy of Chapter 6 to Beaver Valley Unit 2 FSAR, "EEF" * Duquesne Light Co 83/01/26 450pp 24X Fiche 50-412, 83/01/26, B301270341

B301270345 Acceptance review copy of Chapter 7 to Beaver Valley Unit 2 FSAR, "Instrumentation & Controls" * Duquesne Light Co 83/01/26 1,800pp 24X Fiche 50-412, 83/01/26, B301270345

B301270350 Acceptance review copy of Chapter 8 to Beaver Valley Unit 2 FSAR, "Electrical Power" * Duquesne Light Co. 83/01/26 200pp 24X Fiche 50-412, 83/01/26, B301270350

B301270353 Acceptance review copy of Chapter 9 to Beaver Valley Unit 2 FSAR, "Auxiliary Sys" * Duquesne Light Co 83/01/26 700pp 24X Fiche 50-412, 83/01/26, B301270353

B301270355 Acceptance review copy of Chapter 10 to Beaver Valley Unit 2 FSAR, "Steam & Power Conversion Sys" * Duquesne Light Co 83/01/26 225pp 24X Fiche 50-412, 83/01/26, B301270355

B301270359 Acceptance review copy of App 10A to Beaver Valley Unit 2 FSAR, "Auxiliary Feedwater Sys, Simplified Reliability Analysis" * Duquesne Light Co 83/01/26 100pp 24X Fiche 50-412, 83/01/26, B301270359

B301270362 Acceptance review copy of Chapter 11 to Beaver Valley Unit 2 FSAR, "Radwaste Mgt" * Duquesne Light Co. 83/01/26. 125pp 24X Fiche 50-412, 83/01/26, B301270362

B301270367 Acceptance review copy of App 11A to Beaver Valley Unit 2 FSAR, "Summary of Annual Radiation Doses" * Duquesne Light Co 83/01/26 25pp 24X Fiche 50-412, 83/01/26, B301270367

B301270372 Acceptance review copy of Chapter 12 to Beaver Valley Unit 2 FSAR, "Radiation Protection" * Duquesne Light Co. 83/01/26 175pp 24X Fiche 50-412, 83/01/26, B301270372

B301270375 Acceptance review copy of Chapter 13 to Beaver Valley Unit 2 FSAR, "Conduct of Operations" * Duquesne Light Co 83/01/26 100pp. 24X Fiche 50-412, 83/01/26, B301270375.

B301270379 Acceptance review copy of Chapter 14 to Beaver Valley Unit 2 FSAR, "Initial Test Program" * Duquesne Light Co 83/01/26 100pp 24X Fiche 50-412, 83/01/26, B301270379.

DOCKETED ITEMS

8301270385 Acceptance review copy of Chapter 15 to Beaver Valley Unit 2 FSAR, "Accident Analyses"
 * Duquesne Light Co 83/01/26 400pp 24X Fiche 50-412,83/01/26, 8301270385

8301270388 Acceptance review copy of App 15A to Beaver Valley Unit 2 FSAR, "Dose Methodology"
 * Duquesne Light Co 83/01/26 9pp 24X Fiche 50-412,83/01/26, 8301270388

8301270391 Acceptance review copy of Chapter 16 to Beaver Valley Unit 2 FSAR, "Tech Specs"
 * Duquesne Light Co 83/01/26 6pp 24X Fiche 50-412,83/01/26, 8301270391

8301270399 Acceptance review copy of Chapter 17 to Beaver Valley Unit 2 FSAR, "QA"
 * Duquesne Light Co 83/01/26 31pp 24X Fiche 50-412,83/01/26, 8301270399

Q Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
 DEVDUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000,82/12/21,8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000,82/12/21,8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000,82/12/22,8212060350

8208190275 IE Info Notice 82-54, "Westinghouse MBFD Relay Failures in Reactor Protection Sys" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16762 139 24X Fiche 50-000,82/12/27,8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000,82/12/28,8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000,82/12/30,8212060354

8301060339 Ack receipt of 821202 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-412/B2-12
 MARTIN, T T Division of Engineering & Technical Programs 83/01/03 MOOLEVER, E J Duquesne Light Co 1p 16678 251 24X Fiche 50-412,83/01/03,8301060339

--8301060345 Responds to NRC 821029 ltr re violations noted in IE Insp Rept 50-412/B2-12 Corrective actions storage spec (28US-981) & field const procedures dealing w/housekeeping criteria (FCP-5 O & S.1) revised
 MOOLEVER, E J Duquesne Light Co 82/12/02 STAROSTECKI, R Division of Project & Resident Programs 4pp 16678 232 24X Fiche 50-412,83/01/03,8301060339

8301170446 Forwards IE Insp Rept 50-412/B2-14 on 821102-1210 & notice of violation.
 STAROSTECKI, R Division of Project & Resident Programs 83/01/03 MOOLEVER, E J Duquesne Light Co 2pp 16815 223 24X Fiche 50-412,83/01/03,8301170446

--8301170455 Notice of violation from insp on 821102-1210
 * Division of Project & Resident Programs 83/01/03 1p 16815:225 24X Fiche 50-412,83/01/03,8301170446

--8301170466 IE Insp Rept 50-412/B2-14 on 821102-1210 Noncompliance noted: improper NOE requirements for electrical penetration welds
 WALTON, O. TRIPP, L Division of Project & Resident Programs, 82/12/30 8pp 16815 226 24X Fiche 50-412,83/01/03,8301170446

B Reportable occurrences, LERS & related correspondence

8301140042 Interim Significant Deficiency Rept 82-03 re defective thermostatic control valves on emergency diesel generator sets. Initially reported on 820817 Nut swage locked in position on overrun assembly Next rept expected by 830830
 MOOLEVER, E J Duquesne Light Co 82/12/30 HAYNES, R Region Office of Director 4pp 16806 012 24X Fiche 50-412,82/12/20 8301140042

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applic for DL NBS & reactor vendors & AES re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
 EISENHUT, D G Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000,82/12/22,8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applican for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
 EISENHUT, D G Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 242 24X Fiche 50-000,83/01/11,8301120078

DOCKET 50-413 CATAMBA NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8301040313 Forwards NRC 821019 ltr transmitting BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 & util 821116 ltr commenting on BALP repts
 O'REILLY, J P Region 2, Office of Director 82/12/09 TUCKER, H Duke Power Co 3pp 16642 001 24X Fiche 50-000,82/12/09, 8301040313

--8301040323 Forwards BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
 LEWIS, R C Division of Project & Resident Programs 82/10/19 TUCKER, H B Duke Power Co 2pp 16642 004 24X Fiche 50-000,82/12/09,8301040313

--8301040333 BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21.
 * Region 2, Office of Director 82/10/19 53pp 16642 006 Fiche 50-000,82/12/09,8301040313

--8301040351 Comments on BALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
 TUCKER, H B Duke Power Co 82/11/16 O'REILLY, J P Region 2, Office of Director, 2pp 16642 039 24X Fiche 50-000,82/12/09 8301040313

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
 EISENHUT, D G Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000,82/12/28,8212060356

8301070360 Forwards request for addl info re instrumentation & contr sys Requests info by 830117
 ADENBAM, E G Licensing Branch 4 82/12/30 TUCKER, H B Duke P Co 5pp 16690 098 24X Fiche 50-413,82/12/30,8301070360

8301100132 Forwards responses & revised responses to open items of technical review branches Responses to be included in FSAR, Rev 7.
 TUCKER, H B Duke Power Co 83/01/06, DENTON, H R Office of Nuclear Reactor Regulation, Director ADENBAM, E G Licensing Br 4, 75pp 16703 123, 24X Fiche 50-413,83/01/06,8301100132.

8301130140 Forwards request for addl electrical info needed to compl licensing review info needed by 830120.
 ADENBAM, E G Licensing Branch 4, 83/01/06 TUCKER, H B Duke P Co 3pp 16799:355, 24X Fiche 50-413,83/01/06,8301130140.

8301120271 Forwards info re containment pressure boundary fracture toughness (ODC-51), in response to NRC 821006 request, W/si oversize drawings Aperture cards are available in PDR
 TUCKER, H B Duke Power Co 83/01/07 DENTON, H R Office of Nuclear Reactor Regulation, Director, ADENBAM, E G Licensing Br 4 115pp 16773 056, 24X Fiche 50-413,83/01/07,8301120271

DOCKETED ITEMS

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8301130038 Notifies that 831130 response to Question 100 4 re evaluation of compliance w/regulatory requirements of 10CFR20.50 & 100 contained typographical errors Corrected evaluation encl
TUCKER, H B Duke Power Co 83/01/10 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E Licensing Branch 4 3pp 16791 196 24X Fiche 50-413, 83/01/10, 8301130038

8301140452 Forwards request for addl info re design documentation for Class 2 & 3 piping per util response to 0210 120 Info requested by 830121
ADENSAM, E O Licensing Branch 4 83/01/10 TUCKER, H B Duke Power Co 3pp 16818 016 24X Fiche 50-413, 83/01/10, 8301140452

8301130004 Forwards responses or revised responses to open items of listed technical review branches Responses will be included in FSAR Rev 7
TUCKER, H B Duke Power Co 83/01/11 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E Licensing Branch 4 5pp 16793 021 24X Fiche 50-413, 83/01/11, 8301130004

8301170017 Forwards request for addl info re geosciences & geotechnical areas of licensing review Response by 830126 requested
ADENSAM, E O Licensing Branch 4 83/01/12 TUCKER, H B Duke Power Co 3pp 16819 151 24X Fiche 50-413, 83/01/12, 8301170017

8301180047 Forwards proprietary & nonproprietary "Reactor Cavity Asymmetric Loads," per 821215 request for info re FSAR Section 4.2 on reactor cavity analysis Proprietary rept withheld (ref 10CFR2 790)
TUCKER, H B Duke Power Co 83/01/13 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 1p 16831 179 24X Fiche 50-413, 83/01/13, 8301180047

--8301180051 Forwards proprietary & nonproprietary "Reactor Cavity Asymmetric Loads" & requests withholding of proprietary version (ref 10CFR2 790)
HEISEMANN, R A Westinghouse Electric Corp 83/01/07 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 18pp 16831 181 24X Fiche 50-413, 83/01/13, 8301180047

8301180071 Forwards responses or revised responses to open items from Geosciences, Hydrologic & Geotechnical Engineering, Auxiliary Sys, Power Sys, Reactor Sys & Core Performance Branches Responses will be included in FSAR Rev 7
TUCKER, H B Duke Power Co 83/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 36pp 16835 259 24X Fiche 50-413, 83/01/14, 8301180071

8301180243 Responds to NRC 821230 ltr requesting response to Instrumentation & Control Sys Branch concerns
TUCKER, H B Duke Power Co 83/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 6pp 16823 258 24X Fiche 50-413, 83/01/14, 8301180243

8301200112 Forwards response to Instrumentation & Control Sys Branch questions & discussion on design of auxiliary shutdown complex
TUCKER, H B Duke Power Co 83/01/18 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 8pp 16845 045 24X Fiche 50-413, 83/01/18, 8301200112

8301200127 Suppls 821101 revised response to NRC Structural Engineering Branch Action Item 10 Info provides justification demonstrating negligible amplification assumed in vertical seismic analysis
TUCKER, H B Duke Power Co 83/01/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 16848 056 24X Fiche 50-413, 83/01/18, 8301200127

8301210206 Forwards responses or revised responses to open items for Catawba FSAR Responses will be included in Rev 7.
TUCKER, H B Duke Power Co 83/01/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 42pp 16872 115 24X Fiche 50-413, 83/01/19, 8301210206

8301250243 Forwards application for withholding & proprietary supplemental response to NRC Question 492 2 on improved Thermal Design Procedures Response withheld (ref 10CFR2 790)
TUCKER, H B Duke Power Co 83/01/19 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 2pp 16895 191 24X Fiche 50-413, 83/01/19, 8301250243

--8301250250 Application for withholding proprietary supplemental response to NRC Question 492 2 on improved Thermal Design Procedures Affidavit encl Response withheld (ref 10CFR2 790)
HEISEMANN, R A Westinghouse Electric Corp 83/01/18 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 8pp 16895 193 24X Fiche 50-413, 83/01/19, 8301250243

8301260408 Forwards "Catawba Nuclear Station Jet Impingement Study on 3-Inch Resistance Temp Detector & 10-Inch Accumulator Discharge Lines " Info demonstrates adequacy of util jet impingement criteria
TUCKER, H B Duke Power Co 83/01/25 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 3pp 16910 074 24X Fiche 50-413, 83/01/25, 8301260408

--8301260418 "Catawba Nuclear Station Jet Impingement Study on 3-Inch Resistance Temp Detector & 10-Inch Accumulator Discharge Lines "
* Duke Power Co 83/01/19 10pp 16910 077 24X Fiche 50-413, 83/01/25, 8301260408

D NRC Draft/Final Environmental Statements, suppl & correspondence

8301180087 Forwards FES & FR notice of issuance & availability W/o FES
NOVAK, T M Assistant Director for Licensing 83/01/10 TUCKER, H B Duke Power Co 1p 16837 055 24X Fiche 50-413, 83/01/10, 8301180087

--8301180088 Notice of issuance & availability of FES
ADENSAM, E O Licensing Branch 4 83/01/10 2pp 16837 056 24X Fiche 50-413, 83/01/10, 8301180087

--8301180092 Forwards FES w/discussion of problems & objections raised by federal, state & local agencies or officials, private organizations & individuals Notice of availability sent to Opc of FR for filing & publication. W/o encl
ADENSAM, E O Licensing Branch 4 83/01/10 WILSON, K Environmental Protection Agency 1p 16837 058 24X Fiche 50-413, 83/01/10, 8301180087

--8301180094 Forwards FES w/discussion of problems & objectives raised by federal, state & local agencies or officials, private organizations & individuals W/o encl
ADENSAM, E O Licensing Branch 4 83/01/10 GRANT, R Commerce Dept. of 3pp 16837 059 24X Fiche 50-413, 83/01/10, 8301180087

--8301180096 Forwards FR notice of issuance & availability of FES re plant operation Action taken to provide info on environ statements. W/o encl
ADENSAM, E O Licensing Branch 4 83/01/10 Butz, J & Kass 3pp 16837 062 24X Fiche 50-413, 83/01/10, 8301180087

8301260343 Ack receipt of FES for facilities Review indicates appropriate responses to archeological heritage of area
STEPHENSON, R L South Carolina Univ of 83/01/18 NOVAK, T M Assistant Director for Operating Reactors 1p 16908 287 24X Fiche 50-413, 83/01/18, 8301260343

8301260071 Verifies filing of EIS, NUREG-0921 Publication of notice of availability in FR scheduled for 830121
WILSON, K L Environmental Protection Agency 83/01/21 JABBOUR, K N Division of Licensing 1p 16912 322 24X Fiche 50-413, 83/01/21, 8301260071

8301190461 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF CATAWBA NUCLEAR STATION, UNITS 1 AND 2 Docket Nos 50-413 And 414 (Duke Power Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0921 83/01/31 288pp 16851 001 24X Fiche 50-413, 83/01/31, 8301190461

E NRC Safety Evaluation Report (SER), suppl & correspondence

8301110025 Requests responses to encl Instrumentation & Control Sys Branch licensing review concerns & positions by 830121
Responses will be incorporated into SER
NOVAK, T M Assistant Director for Licensing 83/01/07 TUCKER, H B Duke Power Co 7pp 16779 163 24X Fiche 50-413, 83/01/07, 8301110025

8301170079 Informs that applicant will make necessary mods to site drainage plan to assure that local PMP water level does not exceed elevation 594 feet max stillwater level, in response to Section 2.4 3 2 of NRC draft SER
TUCKER, H B Duke Power Co 83/01/13 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 2pp 16812 202 24X Fiche 50-413, 83/01/13, 8301170079

8301190043 Requests review & comment of final SER to be issued on 830206. Changes must be submitted by 830119
ADENSAM, E O Licensing Branch 4 83/01/14 NOVAK, T M, MIRAGLIA, F, HOUSTON, W. NRC - No Detailed Affiliation Given 3pp 16848 285 24X Fiche 50-413, 83/01/14, 8301190043

DOCKETED ITEMS

8301260339 Forwards response to Open Item 20 from Auxiliary Sys Branch
820427 draft SER
TUCKER, H. B. Duke Power Co 83/01/25 DENTON, H. R. Office of
Nuclear Reactor Regulation, Director ADENSAH, E. G. Licensing Branch
4 3pp 16908 288 24X Fiche 50-413, 83/01/25, 8301260339

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREQ-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D. G. Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 7pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73.21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D. G. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

G Adjudicatory correspondence

8212150001 Response opposing NRC 821132 motion for sanctions stated in
previous filings Certificate of Svc encl
QUILD, R. Palmetto Alliance QUILD, R. Guild, R. 82/12/07
Atomic Safety and Licensing Board Panel 2pp 16423 267 24X
Fiche 50-413, 82/12/07, 8212150001

8301040041 Staff requirements memo re 821222 affirmation/discussion &
vote on SECY-82-473 & SECY-82-457 Order granting in part &
denying in part UCS motion to reschedule meeting & order
accepting partial review of ALAB-687 approved
CHILK, S. J. Office of the Secretary of the Commission 82/12/23
BICKNIT, L. Office of the General Counsel, 2pp 16655 287 24X
Fiche 50-000, 82/12/23, 8301040041

8301040394 Response to 820420 first set of interrogatories & requests
to produce & 820927 third set of interrogatories & requests
to produce Related correspondence.
CARR, A. V. Duke Power Co 82/12/31 Palmetto Alliance 78pp
16639 243 24X Fiche 50-413, 82/12/31, 8301040394

8301040438 Motion for protective order from further response to
Palmetto Alliance 820420 first set of interrogatories &
requests to produce & Alliance 820927 third set of
interrogatories & requests to produce
CARR, A. V. Duke Power Co 82/12/31 Atomic Safety and Licensing
Board Panel 4pp 16647-073 24X Fiche 50-413, 82/12/31, 8301040438

8301100092 Proposals for expediting & scheduling pretrial procedures
Proposed prehearing schedule for Palmetto Alliance admitted
safety, environ, emergency planning & SER contentions
discussed w/Certificate of Svc
JOHNSON, G. E. Hearing Branch 4 83/01/07 9pp 16703 017 24X
Fiche 50-413, 83/01/07, 8301100092

8301120217 Memorandum & order denying Palmetto Alliance oral motion to
postpone formal discovery on admitted contentions until
Commission decides issues arising from ALAB-687 Commission
review will have little impact
KELLEY, J. L. Atomic Safety and Licensing Board Panel 83/01/07
Palmetto Alliance, 5pp 16776 107 24X Fiche 50-413, 83/01/07,
8301120217

8301120249 Submittal re schedule & discovery per ASLB 821222
memorandum & order Proposed schedule encl. Applicant views
on discovery rules delineated Certificate of Svc encl
MCQARRY, J. M. Duke Power Co MCQARRY, J. M. Dabovise & Liberman
83/01/07 16pp 16773 283 24X Fiche 50-413, 83/01/07, 8301120249

8301110512 Advises that NRC takes no position on Palmetto Alliance
responses to applicant interrogatories on Contention 6
Importance of Alliance responses to interrogatories on
Contention 7 discussed in NRC 821216 pleading
JOHNSON, G. E. Hearing Branch 4 83/01/10 KELLEY, J. L., FOSTER, R. F.,
CALLIHAN, D. Atomic Safety and Licensing Board Panel 1p
16746:033 24X Fiche 50-413, 83/01/10, 8301110512

8301140258 Interrogatories & requests to produce re Palmetto Alliance
Contentions 8 & 27. Certificate of Svc encl
QUILD, R. Palmetto Alliance, QUILD, R. Guild, R. 83/01/10
Office of the Executive Legal Director, 7pp 16809 086 24X
Fiche 50-413, 83/01/10, 8301140258

8301140287 Response to Palmetto Alliance & Carolina Environ Study Gro.,
821220 objection to ASLB 821201 order & motion for
reconsideration, or alternatively, for certification Opposes
motion Certificate of Svc encl
CARR, A. V. Duke Power Co 83/01/12 Atomic Safety and Licensing
Board Panel 34pp 16807 031 24X Fiche 50-413, 83/01/12,
8301140287.

8301170220 Response to Palmetto Alliance & Carolina Environ Study Group
821220 objections to ASLB 821201 order & motion for
reconsideration, or alternatively, for certification Objects
to motion Certificate of Svc encl
CARR, A. V. Duke Power Co 83/01/12 Atomic Safety and Licensing
Board Panel 34pp 16813 206 24X Fiche 50-413, 83/01/12,
8301170220

8301180277 Order confirming 830111 telcon granting Palmetto Alliance
extension of time until 830128 to file responses Listed
deadlines also extended
KELLEY, J. L. Atomic Safety and Licensing Board Panel 83/01/14
Palmetto Alliance 2pp 16826 029 24X Fiche 50-413, 83/01/14,
8301180277

8301180193 Response in opposition to Palmetto Alliance & Carolina
Environ Study Group 821220 motion for referral or
certification of ALAB-687 timeliness std Certificate of Svc
encl.
JOHNSON, G. E. Hearing Branch 4 83/01/17 Atomic Safety and
Licensing Board Panel 12pp 16831 212 24X Fiche 50-413, 83/01/17,
8301180193

8301190262 Suppl to 821019 discovery response, consisting of complete
Branch Technical Position Only odd pages sent w/initial
responses
JOHNSON, G. E. Hearing Branch 4 83/01/18 RILEY, J. L. Carolina
Environmental Study Group 17pp 16846 078 24X
Fiche 50-413, 83/01/18, 8301190262

8301260014 Brief on application of Section 2.714 timeliness factors to
late contentions based on new info in previously
institutionally unavailable licensing documents Certificate
of Svc encl
JOHNSON, G. E. Hearing Branch 4 83/01/24 Commissioners 26pp
16913 193 24X Fiche 50-413, 83/01/24, 8301260014

8301260452 Response to questions in Commission 821223 order. Late-filed
contention premised on institutional document not previously
available which does not meet three-part test per
10CFR2.714(a)(1) requirements w/Certificate of Svc
MCQARRY, J. M. Duke Power Co MCQARRY, J. M. Dabovise & Liberman
83/01/24 Commissioners 31pp 16910 218 24X
Fiche 50-413, 83/01/24, 8301260452

8301280314 Statement of position on issues accepted for review Both
Commission questions in 821223 order should be affirmatively
answered Certificate of Svc encl
QUILD, R. Palmetto Alliance QUILD, R. Guild, R. 83/01/24 4pp
16954:235 24X Fiche 50-413, 83/01/24, 8301280314

8301260290 Forwards FES, NUREQ-0921 W/o encl
JOHNSON, G. E. Hearing Branch 4 83/01/25 KELLEY, J. L., FOSTER, R. F.,
CALLIHAN, D. Atomic Safety and Licensing Board Panel 1p
16912 267 24X Fiche 50-413, 83/01/25, 8301260290

M Antitrust correspondence

8301280069 Forwards, for review & comment, DL Antitrust Review Finding of
No Significant Change W/o encl
VOGLER, B. H. Hearing Branch 2 83/01/27 CUTLER, M.
Justice, Dept of 1p 16959 160 24X Fiche 50-413, 83/01/27,
8301280069

Q Inspection reports, IE Bulletins & correspondence

8301040524 Forwards IE Insp Repts 50-413/82-30 & 50-414/82-28 on
820911-1125 No noncompliance noted
DANCER, H. C. Division of Project & Resident Programs 82/12/06
TUCKER, H. B. Duke Power Co 2pp 16646:283 24X
Fiche 50-413, 82/12/06, 8301040524.

--8301040531 IE Insp Repts 50-413/82-30 & 50-414/82-28 on 820911-1125
No noncompliance noted Major areas inspected nonconforming
items, INFO findings, NRC & licensee identified items &
followup of IE bulletins
VANDORRN, P. K., BRYANT, J. C. Division of Project & Resident
Programs 82/12/03 4pp 16646:285 24X Fiche 50-413, 82/12/03,
8301040531.

8301040572 Forwards IE Insp Repts 50-413/82-29 & 50-414/82-27 on 821116-19 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/07
TUCKER, H B Duke Power Co 2pp 16645 320 24X
Fiche 50-413, 82/12/07, 8301040572

--8301040582 IE Insp Repts 50-413/82-29 & 50-414/82-27 on 821116-19
No noncompliance noted Major areas inspected safety-related
pipe support & restraint sys & const progress
LIU, W C, BLAKE, J J Division of Engineering & Technical Programs
82/12/02 7pp 16645 322 24X Fiche 50-413, 82/12/07, 8301040572

8301040313 Forwards NRC 821019 ltr transmitting SALP Repts
50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30,
50-370/82-24, 50-413/82-23 & 50-414/82-21 & util 821116 ltr
commenting on SALP repts
O'REILLY, J P Region 2, Office of Director 82/12/09 TUCKER, H B
Duke Power Co 3pp 16642 001 24X Fiche 50-000, 82/12/09,
8301040313

--8301040323 Forwards SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34,
50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
LEWIS, R C Division of Project & Resident Programs 82/10/19
TUCKER, H B Duke Power Co 2pp 16642 004 24X
Fiche 50-000, 82/12/09, 8301040313

--8301040333 SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34,
50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
" Region 2, Office of Director 82/10/19 53pp 16642 006 24X
Fiche 50-000, 82/12/09, 8301040313

--8301040351 Comments on SALP Repts 50-269/82-34, 50-270/82-17,
50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 &
50-414/82-21
TUCKER, H B Duke Power Co 82/11/16 O'REILLY, J P Region 2,
Office of Director 2pp 16642 059 24X Fiche 50-000, 82/12/09,
8301040313

8301040669 Ack receipt of IE Insp Repts 50-413/82-28 & 50-414/82-26
No proprietary info
TUCKER, H B Duke Power Co 82/12/14 O'REILLY, J P Region 2,
Office of Director 1p 16643 055 24X Fiche 50-413, 82/12/14,
8301040669

8301040653 Ack receipt of IE Insp Repts 50-413/82-27 & 50-414/82-25 No
proprietary info
TUCKER, H B Duke Power Co 82/12/17 O'REILLY, J P Region 2,
Office of Director 1p 16643 075 24X Fiche 50-413, 82/12/17,
8301040653

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc
list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement, 82/12/21 Consolidated Edison Co. of New York, Inc.
11pp 16687 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification
Testing Experience - Updating of Test Summaries Previously
Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/21 Consolidated Edison Co. of New York, Inc
11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North
Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co. of New York, Inc
11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NDFD Relay Failures in
Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co. of New York, Inc.
11pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse
AR Relay W/Latch Attachments Used in Westinghouse Solid
State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co. of New York, Inc
10pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
Valves, " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co. of New York, Inc
11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250005 Ack receipt of IE Insp Repts 50-413/82-30 & 50-414/82-28 No
proprietary info
TUCKER, H B Duke Power Co 83/01/05 O'REILLY, J P Region 2,
Office of Director 1p 16895 299 24X Fiche 50-413, 83/01/05,
8301250005

8301250345 Ack receipt of IE Insp Repts 50-413/82-29 & 50-414/82-27
No proprietary info
TUCKER, H B Duke Power Co 83/01/05 O'REILLY, J P Region 2,
Office of Director 1p 16897 285 24X Fiche 50-413, 83/01/05,
8301250345

R Periodic operating reports & related correspondence

8301070336 Provides sixth quarterly update of projected const
completion date Unit approx 91% complete as of 821121 Fuel
load scheduled for Oct 1984
TUCKER, H B Duke Power Co 82/12/30 DENTON, H R Office of
Nuclear Reactor Regulation, Director ADENHAM, E O Licensing Branch
4 2pp 16685 040 24X Fiche 50-413, 82/12/30, 8301070336

B Reportable occurrences, LERs & related correspondence

8301070223 Interim Significant Deficiency Rept SD 413-414/82-15 re
defective 10-inch fitting installed in safety injection sys
Initially reported on 820820 Problem isolated event Custom
Alloy replaced fitting
TUCKER, H B Duke Power Co 82/12/30 O'REILLY, J P Region 2,
Office of Director 3pp 16685 008 24X Fiche 50-413, 82/12/30,
8301070223

8301070324 Supplemental deficiency rept re malfunctioning starting air
valves & housing assemblies mfg by Transamerica Delaval, Inc
Initially reported on 820628 Util will install 128
cap screws by 840201 Assembly procedures modified
TUCKER, H B Duke Power Co 82/12/30 O'REILLY, J P Region 2,
Office of Director 3pp 16685 042 24X Fiche 50-413, 82/12/30,
8301070324

8301200301 Supplemental Significant Deficiency Rept SD 413-414/82-18
Teledyne-McKay requested code interpretation from ASME re
reading of SFA 5 20 Util will remove Teledyne-McKay from
approved vendor list
TUCKER, H B Duke Power Co 83/01/10 O'REILLY, J P Region 2,
Office of Director 2pp 16865 157 24X Fiche 50-413, 83/01/10,
8301200301

8301240148 Notifies that NRC contact w/Lamco Industries, Inc has
established no remaining nuclear fabrication activities at
El Cajon, CA facility Vendor has not renewed ASME Certificate
of Authorization Item closed
POTAPKOV, V Division of Vendor & Technical Programs 83/01/13
LEWIS, R C Division of Project & Resident Programs, 1p 16891 347
24X Fiche 50-413, 83/01/13, 8301240148

8301260365 Significant Deficiency Rept SD 413-414/82-26 re Transamerica
Delaval diesel engines w/possible residual stresses in
piston skirts Initially reported on 821220 NDE, repair &
replacement of piston skirts to be completed by 830601
TUCKER, H B Duke Power Co 83/01/17 O'REILLY, J P Region 2,
Office of Director 3pp 16908 254 24X Fiche 50-413, 83/01/17,
8301260365

T Hearing transcripts on non-antitrust matters

8301240053 Transcript of 830120 third prehearing conference in
Charlotte, NC Pp 656-836
* Atomic Safety and Licensing Board Panel 83/01/20 182pp.
16889 190 24X Fiche 50-413, 83/01/20, 8301240053

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OLNSB & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc. 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKETED ITEMS

DOCKET 50-414 CATANBA NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8301040313 Forwards NRC 821019 ltr transmitting SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 & util 821116 ltr commenting on SALP repts
O'REILLY, J. P. Region 2, Office of Director 82/12/09 TUCKER, H. B. Duke Power Co 3pp 16642 001 24X Fiche 50-000, 82/12/09, 8301040313

--8301040323 Forwards SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
LEWIS, R. C. Division of Project & Resident Programs. 82/10/19 TUCKER, H. B. Duke Power Co, 2pp 16642.004 24X Fiche 50-000, 82/12/09, 8301040313

--8301040333 SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21.
* Region 2, Office of Director 82/10/19 53pp 16642.006 24X Fiche 50-000, 82/12/09, 8301040313

--8301040351 Comments on SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-30, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
TUCKER, H. B. Duke Power Co 82/11/16 O'REILLY, J. P. Region 2, Office of Director 2pp 16642-039 24X Fiche 50-000, 82/12/09, 8301040313

8212060355 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D. G. Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868-001 24X Fiche 50-000, 82/12/28, 8212060355

8301070360 Forwards request for addl info re instrumentation & control sys Requests info by 830117
ADENSAM, E. G. Licensing Branch 4 82/12/30 TUCKER, H. B. Duke Power Co, 5pp 16690 098 24X Fiche 50-413, 82/12/30, 8301070360

8301100132 Forwards responses & revised responses to open items of technical review branches. Responses to be included in FSAR, Rev 7
TUCKER, H. B. Duke Power Co. 83/01/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAM, E. G. Licensing Branch 4 75pp 16703-123 24X Fiche: 50-413, 83/01/06, 8301100132.

8301130140 Forwards request for addl electrical info needed to complete licensing review info needed by 830120.
ADENSAM, E. G. Licensing Branch 4 83/01/06 TUCKER, H. B. Duke Power Co 3pp 16799 355 24X Fiche 50-413, 83/01/06, 8301130140

8301120271 Forwards info re containment pressure boundary fracture toughness (QDC-51), in response to NRC 821006 request W/ six oversize drawings. Aperture cards are available in PDR.
TUCKER, H. B. Duke Power Co. 83/01/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAM, E. G. Licensing Branch 4 115pp. 16773 056. 24X Fiche 50-413, 83/01/07, 8301120271.

8301130038 Notifies that 831130 response to Question 100 4 re evaluation of compliance w/regulatory requirements of 10CFR20.90 & 100 contained typographical errors Corrected evaluation encl
TUCKER, H. B. Duke Power Co 83/01/10 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 33pp. 16791-196. 24X Fiche 50-413, 83/01/10, 8301130038

8301140452 Forwards request for addl info re design documentation for Class 2 & 3 piping per util response to 8210 120. Info requested by 830121.
ADENSAM, E. G. Licensing Branch 4. 83/01/10. TUCKER, H. B. Duke Power Co 3pp 16818-016 24X Fiche: 50-413, 83/01/10, 8301140452

1130004 Forwards responses or revised responses to open items of listed technical review branches Responses will be included in FSAR Rev 7
TUCKER, H. B. Duke Power Co. 83/01/11 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 55pp. 16793 021. 24X Fiche: 50-413, 83/01/11, 8301130004

8301170017 Forwards request for addl info re geosciences & geotechnical areas of licensing review Response by 830126 requested
ADENSAM, E. G. Licensing Branch 4 83/01/12. TUCKER, H. B. Duke Power Co. 3pp. 16819-151 24X Fiche: 50-413, 83/01/12, 8301170017

8301180047 Forwards proprietary & nonproprietary "Reactor Cavity Asymmetric Loads," per 821215 request for info re FSAR Section 6.2 on reactor cavity analysis. Proprietary repts withheld (ref 10CFR2 790)
TUCKER, H. B. Duke Power Co 83/01/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAM, E. G. Licensing Branch 4 1p 16831 179 24X Fiche 50-413, 83/01/13, 8301180047

--8301180051 Forwards proprietary & nonproprietary "Reactor Cavity Asymmetric Loads" & requests withholding of proprietary version (ref 10CFR2 790)
WEISEMANN, R. A. Westinghouse Electric Corp 83/01/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAM, E. G. Licensing Branch 4 18pp 16831 181 24X Fiche 50-413, 83/01/13, 8301180047

8301180071 Forwards responses or revised responses to open items from Geosciences, Hydrologic & Geotechnical Engineering, Auxiliary Sys, Power Sys, Reactor Sys & Core Performance Branches Responses will be included in FSAR, Rev 7
TUCKER, H. B. Duke Power Co 83/01/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAM, E. G. Licensing Branch 4 36pp 16835-239 24X Fiche 50-413, 83/01/14, 8301180071.

8301180243 Responds to NRC 821230 ltr requesting response to Instrumentation & Control Sys Branch concerns
TUCKER, H. B. Duke Power Co 83/01/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAM, E. G. Licensing Branch 4. 6pp 16823-258 24X Fiche 50-413, 83/01/14, 8301180243

8301200112 Forwards response to Instrumentation & Control Sys Branch questions & discussion on design of auxiliary shutdown complex
TUCKER, H. B. Duke Power Co 83/01/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAM, E. G. Licensing Branch 4 8pp 16865-045 24X Fiche 50-413, 83/01/18, 8301200112

8301200127 Suppls 821101 revised response to NRC Structural Engineering Branch Action Item 10 Info provides justification demonstrating negligible amplification assumed in vertical seismic analysis
TUCKER, H. B. Duke Power Co 83/01/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 11pp 16865 056 24X Fiche 50-413, 83/01/18, 8301200127

8301210206 Forwards responses or revised responses to open items for response to FSAR Responses will be included in Rev 7
TUCKER, H. B. Duke Power Co 83/01/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 42pp 16872-115 24X Fiche 50-413, 83/01/19, 8301210206

8301250243 Forwards application for withholding & proprietary supplemental responses to NRC Question 492 2 on improved Thermal Design Procedures Response withheld (ref 10CFR2 790)
TUCKER, H. B. Duke Power Co 83/01/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAM, E. G. Licensing Branch 4 2pp. 16895 191. 24X Fiche 50-413, 83/01/19, 8301250243

--8301250250 Application for withholding proprietary supplemental responses to NRC Question 492 2 on improved Thermal Design Procedures Affidavit encl Response withheld (ref 10CFR2 790).
WIESEMANN, R. A. Westinghouse Electric Corp 83/01/18 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4 8pp 16895 193 24X Fiche 50-413, 83/01/19, 8301250243

8301260408 Forwards "Catawba Nuclear Station Jet Impingement Study on 3-Inch Resistance Temp Detector & 10-Inch Accumulator Discharge Lines " Info demonstrates adequacy of util jet impingement criteria
TUCKER, H. B. Duke Power Co 83/01/25 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENSAM, E. G. Licensing Branch 4 3pp 16910 074 24X Fiche 50-413, 83/01/25, 8301260408

--8301260418 "Catawba Nuclear Station Jet Impingement Study on 3-Inch Resistance Temp Detector & 10-Inch Accumulator Discharge Lines "
4 Duke Power Co 83/01/19 10pp 16910.077. 24X Fiche: 50-413, 83/01/25, 8301260408

D NRC Draft/Final Environmental Statements, suppls & correspondence

8301180087 Forwards FEB & FR notice of issuance & availability W/o FEB
NOVAK, T. M. Assistant Director for Licensing 83/01/10 TUCKER, H. B. Duke Power Co 1p. 16837 055 24X Fiche 50-413, 83/01/10, 8301180087

--8301180088 Notice of issuance & availability of FEB
ADENSAM, E. G. Licensing Branch 4. 83/01/10 2pp. 16837-056 24X Fiche 50-413, 83/01/10, 8301180087

--8301180072 Forwards FES w/discussion of problems & objections raised by federal, state & local agencies or officials, private organizations & individuals Notice of availability sent to Ofc of FR for filing & publication W/o encl
ADENSAM, E O Licensing Branch 4 83/01/10 WILSON, K
Environmental Protection Agency 1p 16837 058 24X
Fiche 50-413, 83/01/10, 8301180087

--8301180074 Forwards FES w/discussion of problems & objectives raised by federal, state & local agencies or officials, private organizations & individuals W/o encl
ADENSAM, E O Licensing Branch 4 83/01/10 GRANT, R
Commerce, Dept of 3pp 16837 059 24X Fiche 50-413, 83/01/10, 8301180087.

--8301180075 Forwards FR notice of issuance & availability of FES re plant operation Action taken to provide info on environ statements W/o encl
ADENSAM, E O Licensing Branch 4 83/01/10 Butzel & Kass
3pp 16837 062 24X Fiche 50-413, 83/01/10, 8301180087

8301260349 Ack receipt of FES for facilities Review indicates appropriate responses to archeological heritage of area
STEPHENSON, R L South Carolina, Univ of 83/01/18 NOVAK, T M
Assistant Director for Operating Reactors 1p 16908 287 24X
Fiche 50-413, 83/01/18, 8301260343

8301260071 Verifies filing of EIS, NUREG-0921 Publication of notice of availability in FR scheduled for 830121
WILSON, K L Environmental Protection Agency 83/01/21
JABBOUR, K N Division of Licensing 1p 16912 322 24X
Fiche 50-413, 83/01/21, 8301260071

8301190461 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF CATAWBA NUCLEAR STATION, UNITS 1 AND 2 Docket Nos 50-413 And 414. (Duke Power Company)
* Office of Nuclear Reactor Regulation, Director NUREG-0921
83/01/31. 288pp 16851 001 24X Fiche 50-413, 83/01/31, 8301190461

E NRC Safety Evaluation Report (SER), supp's & correspondence

8301110025 Requests responses to encl Instrumentation & Control Sys Branch licensing review concerns & positions by 830121
Responses will be incorporated into SER
NOVAK, T M Assistant Director for Licensing 83/01/07 TUCKER, H B
Duke Power Co 7pp 16779 163 24X Fiche 50-413, 83/01/07, 8301110025

8301170079 Informs that applicant will make necessary mods to site drainage plan to assure that local PHP water level does not exceed elevation 594 feet max stillwater level, in response to Section 2 4 3 2 of NRC draft SER
TUCKER, H B Duke Power Co 83/01/13 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O Licensing Branch 4 2pp 16812 202 24X Fiche 50-413, 83/01/13, 8301170079

8301190043 Requests review & comment of final SER to be issued on 830206 Changes must be submitted by 830119
ADENSAM, E O Licensing Branch 4 83/01/14 NOVAK, T M, MIRAPLIA, F, HOUSTON, W NRC - No Detailed Affiliation Given 3pp 16848 285 24X Fiche 50-413, 83/01/14, 8301190043

8301260339 Forwards response to Open Item 20 from Auxiliary Sys Branch 820427 draft SER
TUCKER, H B Duke Power Co 83/01/25, DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E O, Licensing Branch 4 3pp 16908 288 24X Fiche 50-413, 83/01/25, 8301260339

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for QL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O, Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73, 21 safeguards info for licensing review, Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O, Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16670 021 24X
Fiche 50-000, 82/12/22, 8212220445

G Adjudicatory correspondence

8212150001 Response opposing NRC 821222 motion For sanctions stated in previous filings Certificate of Svc encl
QUILD, R Palmetto Alliance QUILD, R Guild, R 82/12/07
Atomic Safety and Licensing Board Panel 2pp 16423 267 24X
Fiche 50-413, 82/12/07, 8212150001

8301040041 Staff requirements memo re 821222 affirmation/discussion & vote on SECY-82-473 & SECY-82-457 Order granting in part & denying in part UCS motion to reschedule meeting & order accepting partial review of ALAB-687 approved
CHILK, S J Office of the Secretary of the Commission 82/12/23
BICKWIT, L Office of the General Counsel 2pp 16655 287 24X
Fiche 50-000, 82/12/23, 8301040041

8301040394 Response to 820420 first set of interrogatories & requests to produce & 820927 third set of interrogatories & requests to produce Related correspondence
CARR, A V Duke Power Co 82/12/31 Palmetto Alliance 78pp
16639 243 24X Fiche 50-413, 82/12/31, 8301040394

8301040438 Motion for protective order from further response to Palmetto Alliance 820420 first set of interrogatories & requests to produce & Alliance 820927 third set of interrogatories & requests to produce
CARR, A V Duke Power Co 82/12/31 Atomic Safety and Licensing Board Panel 4pp 16647 073 24X Fiche 50-413, 82/12/31, 8301040438

8301100092 Proposals for expediting & scheduling pretrial procedures Proposed prehearing schedule for Palmetto Alliance admitted safety, environ, emergency planning & SER contentions discussed W/Certificate of Svc
JOHNSON, O E Hearing Branch 4 83/01/07 9pp 16703 017 24X
Fiche 50-413, 83/01/07, 8301100092

8301120217 Memorandum & order denying Palmetto Alliance oral motion to postpone formal discovery on admitted contentions until Commission decides issues arising from ALAB-687 Commission review will have little impact
KELLEY, J L Atomic Safety and Licensing Board Panel 83/01/07
Palmetto Alliance 8pp 16776 107 24X Fiche 50-413, 83/01/07, 8301120217

8301120249 Submittal re schedule & discovery per ASLB 821222 memorandum & order Proposed schedule encl Applicant views on discovery rules delineated Certificate of Svc encl
MCARRY, J M Duke Power Co MCARRY, J M Debevoise & Liberman
83/01/07 16pp 16773 283 24X Fiche 50-413, 83/01/07, 8301120249

8301110512 Advises that NRC takes no position on Palmetto Alliance responses to applicant interrogatories on Contention 6, Importance of Alliance responses to interrogatories on Contention 7 discussed in NRC 821216 pleading
JOHNSON, O E Hearing Branch 4 83/01/10 KELLEY, J L, FOSTER, R F, CALLIHAN, D Atomic Safety and Licensing Board Panel 1p
16746 033 24X Fiche 50-413, 83/01/10, 8301110512

8301140256 Interrogatories & requests to produce re Palmetto Alliance Contentions B & 27 Certificate of Svc encl
QUILD, R Palmetto Alliance, QUILD, R Guild, R 83/01/10
Office of the Executive Legal Director 9pp 16809 086 24X
Fiche 50-413, 83/01/10, 8301140256

8301140287 Response to Palmetto Alliance & Carolina Environ Study Group 821220 objection to ASLB 821201 order & motion for reconsideration, or alternatively, for certification Opposes motion, Certificate of Svc encl
CARR, A V Duke Power Co 83/01/12 Atomic Safety and Licensing Board Panel 34pp 16807 031 24X Fiche 50-413, 83/01/12, 8301140287

8301170220 Response to Palmetto Alliance & Carolina Environ Study Group 821220 objections to ASLB 821201 order & motion for reconsideration, or alternatively, for certification Objects to motion Certificate of Svc encl
CARR, A V Duke Power Co 83/01/12 Atomic Safety and Licensing Board Panel 34pp 16813 206 24X Fiche 50-413, 83/01/12, 8301170220

8301180277 Order confirming 830111 belcon granting Palmetto Alliance extension of time until 830128 to file responses Listed deadlines also extended.
KELLEY, J L Atomic Safety and Licensing Board Panel 83/01/14
Palmetto Alliance, 2pp 16826 027 24X Fiche 50-413, 83/01/14, 8301180277

DOCKETED ITEMS

8301180193 Response in opposition to Palmetto Alliance & Carolina Environ Study Group 821220 motion for referral or certification of ALAB-687 timeliness std Certificate of Svc encl
JOHNSON, O E Hearing Branch 4 83/01/17 Atomic Safety and Licensing Board Panel 12pp 16831 212 24X Fiche 50-413, 83/01/17, 8301180193

8301190262 Suppl to 821019 discovery response, consisting of complete Branch Technical Position Only odd pages sent w/initial response
JOHNSON, O E Hearing Branch 4 83/01/18 RILEY, J L Carolina Environmental Study Group 17pp 16846 078 24X Fiche 50-413, 83/01/18, 8301190262

8301260014 Brief on application of Section 2.714 timeliness factors to late contentions based on new info in previously institutionally unavailable licensing documents Certificate of Svc encl
JOHNSON, O E Hearing Branch 4 83/01/24 Commissioners 26pp 16913 193 24X Fiche 50-413, 83/01/24, 8301260014

8301260452 Response to questions in Commission 821223 order Late-filed contention premised on institutional document not previously available which does not meet three-part test per 10CFR2.714(a)(1) requirements W/Certificate of Svc
MCARRY, J M Duke Power Co MCARRY, J M Debevoise & Liberman 83/01/24 Commissioners 31pp 16910 218 24X Fiche 50-413, 83/01/24, 8301260452

8301280314 Statement of position on issues accepted for review Both Commission questions in 821223 order should be affirmatively answered Certificate of Svc encl
GUILD, R Palmetto Alliance GUILD, R Guild, R 83/01/24 4pp 16954 255 24X Fiche 50-413, 83/01/24, 8301280314

8301260290 Forwards FES, NURE0-0921 W/o encl
JOHNSON, O E Hearing Branch 4 83/01/25 KELLEY, J L, FOSTER, R F, CALLIHAN, D Atomic Safety and Licensing Board Panel 1p 16912 267 24X Fiche 50-413, 83/01/25, 8301260290

0 Inspection reports, IE Bulletins & correspondence

8301040524 Forwards IE Insp Repts 50-413/82-30 & 50-414/82-28 on 820911-1125 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/06 TUCKER, H B Duke Power Co 2pp 16646 283 24X Fiche 50-413, 82/12/06, 8301040524

--8301040531 IE Insp Repts 50-413/82-30 & 50-414/82-28 on 820911-1125 No noncompliance noted Major areas inspected nonconforming items, INPO findings, NRC & licensee identified items & followup of IE bulletins
VANOCORN, P K, BRYANT, J C Division of Project & Resident Programs 82/12/03 4pp 16646 285 24X Fiche 50-413, 82/12/06, 8301040524

8301040572 Forwards IE Insp Repts 50-413/82-29 & 50-414/82-27 on 821116-19 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/07 TUCKER, H B Duke Power Co 2pp 16645 320 24X Fiche 50-413, 82/12/07, 8301040572

--8301040582 IE Insp Repts 50-413/82-29 & 50-414/82-27 on 821116-19 No noncompliance noted Major areas inspected safety-related pipe support & restraint sys & const progress
LIU, H C, BLAKE, J J Division of Engineering & Technical Programs 82/12/02 7pp 16645 322 24X Fiche 50-413, 82/12/07, 8301040572

8301040313 Forwards NRC 921019 ltr transmitting SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 & util 821116 ltr commenting on SALP repts
O'REILLY, J P Region 2, Office of Director 82/12/09 TUCKER, H B Duke Power Co 3pp 16642 001 24X Fiche 50-000, 82/12/09, 8301040313

--8301040323 Forwards SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
LEHIS, R C Division of Project & Resident Programs 82/10/19 TUCKER, H B Duke Power Co 2pp 16642 004 24X Fiche 50-000, 82/12/09, 8301040313

--8301040333 SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21 * Region 2, Office of Director 82/10/19 53pp 16642 006 24X Fiche 50-000, 82/12/09, 8301040313

--8301040351 Comments on SALP Repts 50-269/82-34, 50-270/82-17, 50-287/82-34, 50-369/82-30, 50-370/82-24, 50-413/82-23 & 50-414/82-21
TUCKER, H B Duke Power Co 82/11/16 O'REILLY, J P Region 2, Office of Director 2pp 16642 059 24X Fiche 50-000, 82/12/09, 8301040313

8301040669 Ack receipt of IE Insp Repts 50-413/82-28 & 50-414/82-23 No proprietary info
TUCKER, H B Duke Power Co 82/12/14 O'REILLY, J P Region 2, Office of Director 1p 16643 055 24X Fiche 50-413, 82/12/14, 8301040669

8301040653 Ack receipt of IE Insp Repts 50-413/82-27 & 50-414/82-23 proprietary info
TUCKER, H B Duke Power Co 82/12/17 O'REILLY, J P Region 2, Office of Director 1p 16643 075 24X Fiche 50-413, 82/12/17, 8301040653

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " S, list encl
DEVONAND, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFDR Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301280005 Ack receipt of IE Insp Repts 50-413/82-30 & 50-414/82-28 No proprietary info
TUCKER, H B Duke Power Co 83/01/05 O'REILLY, J P Region 2, Office of Director 1p 16895 299 24X Fiche 50-413, 83/01/05, 8301280005

8301250345 Ack receipt of IE Insp Repts 50-413/82-29 & 50-414/82-27 No proprietary info
TUCKER, H B Duke Power Co 83/01/05 O'REILLY, J P Region 2, Office of Director 1p 16897 285 24X Fiche 50-413, 83/01/05, 8301250345

8 Reportable occurrences, LERs & related correspondence

8301060350 Significant Deficiency Rept SD 414/82-25 re lack of penetration on roots of Class C welds Addl concerns uncovered during investigation Full evaluation to be provided by 830131
TUCKER, H B Duke Power Co 82/12/22 O'REILLY, J P Region 2, Office of Director 1p 16678 270 24X Fiche 50-414, 82/12/22, 8301060350

8301070223 Interim Significant Deficiency Rept SD 413-414/82-15 re defective 10-inch fitting installed in safety injection sys Initially reported on 820820 Problem isolated event Custom Alloy replaced fitting
TUCKER, H B Duke Power Co 82/12/30 O'REILLY, J P Region 2, Office of Director 3pp 16685 008 24X Fiche 50-413, 82/12/30, 8301070223

DOCKETED ITEMS

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8301070324 Supplemental deficiency rept re malfunctioning starting air valves & housing assemblies mfg by Transamerica DeLaval, Inc. Initially reported on 820628 Util will install 128 capacitors by 840201 Assembly procedures modified
TUCKER, H B Duke Power Co 82/12/30 O'REILLY, J P Region 2, Office of Director 3pp 16685 042 24X Fiche 50-413, 82/12/30, 8301070324

8301200391 Supplemental Significant Deficiency Rept 8D 413-414/82-18 Teledyne-McKay requested code interpretation from ASME re reading of SFA 3 20 Util will remove Teledyne-McKay from approved vendor list
TUCKER, H B Duke Power Co 83/01/10 O'REILLY, J P Region 2, Office of Director 2pp 16865 157 24X Fiche 50-413, 83/01/10, 8301200391

8301240148 Notifies that NRC contact w/Lamco Industries, Inc has established no remaining nuclear fabrication activities at E1 Cajon, CA facility Vendor has not renewed ASME Certificate of Authorization item closed
POTAPKOV, U Division of Vendor & Technical Programs 83/01/13 LEWIS, R C Division of Project & Resident Programs 1p 16891 347 24X Fiche 50-413, 83/01/13, 8301240148

8301260365 Significant Deficiency Rept 8D 413-414/82-26 re Transamerica DeLaval diesel engines w/possible residual stresses in piston skirts Initially reported on 821220 NDE, repair & replacement of piston skirts to be completed by 830601
TUCKER, H B Duke Power Co 83/01/17 O'REILLY, J P Region 2, Office of Director 3pp 16908 254 24X Fiche 50-413, 83/01/17, 8301260365

T Hearing transcripts on non-antitrust matters

8301240033 Transcript of 830120 third prehearing conference in Charlotte, NC Pp 656-836
* Atomic Safety and Licensing Board Panel 83/01/20 182pp 16887 190 24X Fiche 50-413, 83/01/20, 8301240033

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for CL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for CL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8301040109 Forwards summary of 821202 meeting in Region 2 ofc re security violation & discussion of schedules for resolving outstanding items required for full power license
LEWIS, R C Division of Project & Resident Programs 82/12/09 STAMPLEY, N L Mississippi Power & Light Co 4pp 16632 312 24X Fiche 50-416, 82/12/09, 8301040109

8301130039 Forwards summary of Environ Protection Program re station cost for May - Oct 1982, per Exhibit 2-A ref in Subsection 3. E 1 of CFR-118 & CFR-119.
DALE, L F Mississippi Power & Light Co 83/01/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16791 192 24X Fiche 50-416, 83/01/07, 8301130039

E NRC Safety Evaluation Report (SER), supp's & correspondence

8301170557 Requests addl info re deep draft pumps trending analysis, Humphrey containment concerns & soil structure interaction for SER suppl Info should be provided on schedule not impacting licensing process
SCHMENCER, A Licensing Branch 2, 83/01/12 MCGAUGHY, J P Mississippi Power & Light Co 3pp 16818 116 24X Fiche 50-416, 83/01/12, 8301170557

F Security, medical, emergency & fire protection plans

8301250635 Forwards IE Emergency Preparedness Appraisal Rept 50-416/82-57 on 820802-06 Noncompliance noted
O'REILLY, J P Region 2, Office of Director 82/09/20 STAMPLEY, N L Mississippi Power & Light Co 2pp 16903 193 24X Fiche 50-416, 82/09/20, 8301250635

--8301250647 IE Emergency Preparedness Appraisal Rept 50-416/82-57 on 820802-06 Noncompliance noted appraisal deficiencies identified in post-accident, coolant & containment air sampling & analysis & high range monitoring
CLINE, W E Division of Emergency Preparedness & Operational Support 82/09/16 36pp 16903 199 24X Fiche 50-416, 82/09/20, 8301250635

8301040109 Forwards summary of 821202 meeting in Region 2 ofc re security violation & discussion of schedules for resolving outstanding items required for full power license
LEWIS, R C Division of Project & Resident Programs 82/12/09 STAMPLEY, N L Mississippi Power & Light Co 4pp 16632 312 24X Fiche 50-416, 82/12/09, 8301040109

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

8301070233 RSPs on 821229, unidentified caller telephoned threat re bomb in bathroom of administration bldg No bomb found Call considered hoax
MCGAUGHY, J P Mississippi Power & Light Co 82/12/31 O'REILLY, J P Region 2, Office of Director 2pp 16685 011 24X Fiche 50-416, 82/12/31, 8301070233

8301250515 Ack receipt of 830106 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-416/82-74
LEWIS, R C Division of Project & Resident Programs 83/01/19 STAMPLEY, N L Mississippi Power & Light Co 1p 16906 105 24X Fiche 50-416, 83/01/19, 8301250515

--8301250519 Responds to NRC 821207 ltr re violations noted in IE Safeguards Insp Rept 50-416/82-74 Corrective actions withheld
MCGAUGHY, J P Mississippi Power & Light Co 83/01/06 O'REILLY, J P Region 2, Office of Director 1p 16906 106 24X Fiche 50-416, 83/01/19, 8301250515

--8301250523 Forwards IE Safeguards Insp Rept 50-416/82-74 on 821108-10 & notice of violation Notice of violation withheld
O'REILLY, J P Region 2, Office of Director 82/12/07 STAMPLEY, N L Mississippi Power & Light Co 2pp 16906 107 24X Fiche 50-416, 83/01/19, 8301250515

--8301250531 IE Safeguards Insp Rept 50-416/82-74 on 821108-10 Noncompliance noted failure to provide access control to vital area & to follow procedures for testing vital area alarms, Details withheld
MCGAUGHY, J P, MCGUIRE, D R Division of Engineering & Technical Programs 82/12/06 1p 16906 109 24X Fiche 50-416, 83/01/19, 8301250515

G Adjudicatory correspondence

8301260348 Advises that time for Commission to review ALAB-704 expired. Commission declined review Decision becomes final agency action on 830117
CHILK, B J Office of the Secretary of the Commission 83/01/25 Mississippi Power & Light Co 1p 16908 272 24X Fiche 50-416, 83/01/25, 8301260348

J Insurance & indemnity information

8301140002 Forwards Endorsements 20-23 to NELIA Policy NF-257 & Endorsements 1-7 to MAELU Policy NF-106
DALE, L F Mississippi Power & Light Co 83/01/07 KERR, O W Office of State Programs, Director 27pp 16806 021 24X Fiche 50-416, 83/01/07, 8301140002

DOCKETED ITEMS

8301270318 Forwards Endorsements 24 & B to NEIA Policy NF-257 & MAELU Policy NF-106, respectively
DALE, L. F. Mississippi Power & Light Co. 83/01/17 KERR, O. W.
Office of State Programs, Director 4pp 16932 028 24X
Fiche 50-416, 83/01/17, 8301270318

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D. O. Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc. 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

830110513 Discusses status of containment concerns Final rept from Containment Issues Review Panel will be submitted by Mar 1983 Responses to consultants delayed due to reallocation of technical resources
DALE, L. F. Mississippi Power & Light Co. 82/12/31 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 3pp 16745 359
24X Fiche 50-416, 82/12/31, 830110513

830110134 Generic Ltr 83-02 to all BWR licensees re NUREG-0737 Tech Specs Requests response re deviations from encl guidance & model Tech Specs within 90 days of receipt of ltr BvC list encl
EISENHUT, D. O. Division of Licensing 83/01/10 Commonwealth
Edison Co. 13pp, 16868 156 24X Fiche 50-000, 83/01/10, 830110134

8301140465 Advises that info re sleeving mod. radiological assessment & training requested on 830104 per util 821222 application to amend License NPF-13, has not been received
SCHWENGER, A. Licensing Branch 2 83/01/11 MCGAUGHY, J. P.
Mississippi Power & Light Co. 2pp 16897 332 24X
Fiche 50-416, 83/01/11, 8301140465

8301130146 Notifies that change committed to in Attachment 5 of AECM-82/227 ltr unnecessary due to completed review of IE Circular B1-14, "MSIV Failures to Close" & IE Notice B1-38, "Potentially Significant Equipment Failures."
DALE, L. F. Mississippi Power & Light Co. 83/01/12 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 2pp 16793 308
24X Fiche 50-416, 83/01/12, 8301130146

8301180531 Forwards request for addl info re methodology for soil structure interaction NRC does not agree w/applied methodology Requests dynamic analysis be performed. Response should be submitted by 830331.
SCHWENGER, A. Licensing Branch 2 83/01/12 MCGAUGHY, J. P.
Mississippi Power & Light Co. 3pp, 16837, 208 24X
Fiche 50-416, 83/01/12, 8301180531

8301200079 Forwards addl info re protective sleeves for LPRMs per NRC 830111 ltr & 830104 telcon
DALE, L. F. Mississippi Power & Light Co. 83/01/18 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 8pp 16865 027.
24X Fiche 50-416, 83/01/18, 8301200079.

Q Inspection reports, IE Bulletins & correspondence

8301250635 Forwards IE Emergency Preparedness Appraisal Rept 50-416/82-57 on 820802-06 Noncompliance noted.
O'REILLY, J. P. Region 2, Office of Director. 82/09/20
STAMPLEY, N. L. Mississippi Power & Light Co. 2pp, 16903 193 24X
Fiche 50-416, 82/09/20, 8301250635.

--8301250647 IE Emergency Preparedness Appraisal Rept 50-416/82-57 on 820802-06 Noncompliance noted appraisal deficiencies identified in post-accident coolant & containment air sampling & analysis & high range monitoring.
CLINE, W. E. Division of Emergency Preparedness & Operational Support 82/09/16 36pp 16903 199 24X Fiche: 50-416, 82/09/20, 8301250635

8301040397 Forwards IE Insp Rept 50-416/82-70 on 821102-04 No noncompliance noted
VERRELLI, D. M. Division of Project & Resident Programs. 82/11/23
STAMPLEY, N. L. Mississippi Power & Light Co. 2pp 16640 213. 24X
Fiche 50-416, 82/11/23, 8301040397

--8301040409 IE Insp Rept 50-416/82-70 on 821102-04. No noncompliance noted Major areas inspected: followup on IE Bulletin 80-11, "Masonry Wall Design."
LENAHAN, J. J., CONLON, T. E. Division of Engineering & Technical Programs. 82/11/16 3pp 16640: 215. 24X Fiche 50-416, 82/11/23, 8301040397.

8301040420 Forwards IE Insp Rept 50-416/82-75 on 821108-09 No noncompliance noted
VERRELLI, D. M. Division of Project & Resident Programs. 82/11/23
STAMPLEY, N. L. Mississippi Power & Light Co. 2pp 16641 075 24X
Fiche 50-416, 82/11/23, 8301040420

--8301040432 IE Insp Rept 50-416/82-75 on 821108-09 No noncompliance noted Major areas inspected solid, liquid & gaseous radwaste operational tests, solid radwaste processing sys, radiation protection program & LERS
COLLINS, T. R., BARR, K. P. Division of Engineering & Technical Programs. 82/11/23 6pp, 16641 077 24X Fiche 50-416, 82/11/23, 8301040420

8301040723 Forwards IE Insp Rept 50-416/82-72 on 821108-10 No noncompliance noted
VERRELLI, D. M. Division of Project & Resident Programs. 82/11/23
STAMPLEY, N. L. Mississippi Power & Light Co. 2pp 16649 308 24X
Fiche 50-416, 82/11/23, 8301040723

--8301040732 IE Insp Rept 50-416/82-72 on 821108-10 No noncompliance noted Major areas inspected review of power ascension test procedures & low power test results
BURNETT, P. T., JAFFE, F. Division of Project & Resident Programs. 82/11/19 4pp 16649 310. 24X Fiche 50-416, 82/11/23, 8301040723

8301040177 Ack receipt of 821124 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/82-66
VERRELLI, D. M. Division of Project & Resident Programs. 82/12/03
STAMPLEY, N. L. Mississippi Power & Light Co. 1p 16631: 011 24X
Fiche 50-416, 82/12/03, 8301040177

--8301040186 Responds to NRC 821027 ltr re violations noted in IE Insp Rept 50-416/82-66 Corrective actions: all radiographs removed from plant staff vault & transferred to Bechtel & Administrative Procedure Of-B-05-1 re storage revised
MCGAUGHY, J. P. Mississippi Power & Light Co. 82/11/24
O'REILLY, J. P. Region 2, Office of Director 2pp 16631 012 24X
Fiche 50-416, 82/12/03, 8301040177

--8301040192 Forwards IE Insp Rept 50-416/82-66 on 821004-08 & notice of violation.
VERRELLI, D. M. Division of Project & Resident Programs. 82/10/27
STAMPLEY, N. L. Mississippi Power & Light Co. 2pp 16631, 014 24X
Fiche 50-416, 82/12/03, 8301040177

--8301040194 Notice of violation from insp on 821004-08.
* Division of Project & Resident Programs. 82/10/27 1p
16631 016 24X Fiche 50-416, 82/12/03, 8301040177

--8301040198 IE Insp Rept 50-416/82-66 on 821004-08 Noncompliance notice packets of radiographs stored loosely on file cabinet
JACKSON, L. H., BELISLE, O. A., UPRIGHT, C. M. Division of Engineering & Technical Programs. 82/10/25 10pp 16631 017 24X
Fiche 50-416, 82/12/03, 8301040177

8301040722 Ack receipt of 821129 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/82-68
VERRELLI, D. M. Division of Project & Resident Programs. 82/12/16
STAMPLEY, N. L. Mississippi Power & Light Co. 1p 16645: 083 24X
Fiche: 50-416, 82/12/16, 8301040722

--8301040733 Responds to NRC 821029 ltr re violations noted in IE Insp Rept 50-416/82-68. Corrective actions, scram determined reportable per 10CFR50.72 & 821104 memo issued listing sys considered EBF for reporting purposes
MCGAUGHY, J. P. Mississippi Power & Light Co. 82/11/29
O'REILLY, J. P. Region 2, Office of Director. 3pp 16645, 084 24X
Fiche 50-416, 82/12/16, 8301040722

--8301040740 Forwards IE Insp Rept 50-416/82-68 on 820920-10 & notice of violation
VERRELLI, D. M. Division of Project & Resident Programs. 82/10/29
STAMPLEY, N. L. Mississippi Power & Light Co. 2pp 16645 087 24X
Fiche 50-416, 82/12/16, 8301040722

--8301040745 Notice of violation from insp on 820920-1018
* Region 2, Office of Director. 82/10/29 1p. 16645 089 24X
Fiche: 50-416, 82/12/16, 8301040722

--8301040758 IE Insp Rept 50-416/82-68 on 820920-1018 Noncompliance noted failure to make prompt repts re EBF sys challenge & manual scram
WAGNER, A. O., SCOTT, D. E., CANTRELL, F. S. Division of Project & Resident Programs. 82/10/28. 2pp 16645 090. 24X
Fiche 50-416, 82/12/16, 8301040722.

8208190249 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement. 82/12/21. Consolidated Edison Co. of New York, Inc. 11pp 16689: 239. 24X Fiche 50-000, 82/12/21, 8208190249

DOCKETED ITEMS

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8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/21 Consolidated Edison Co of New York, Inc
115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
107pp 16869 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060394 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060394

8301250660 Forwards IE Insp Repts 50-416/82-77 & 50-417/82-15 on 821130-1203 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 83/01/03
STAMPLEY, N L Mississippi Power & Light Co 2pp 16904 117 24X
Fiche 50-416, 83/01/03, 8301250660

--8301250663 IE Insp Repts 50-416/82-77 & 50-417/82-15 on 821130-1203 No noncompliance noted Major areas inspected independent insp, cable & termination instrumentation quality records, licensee identified items & IE Bulletin 80-16
O'BRIEN, T D, CONLON, T E Division of Engineering & Technical Programs 82/12/29 5pp 16904 119 24X Fiche 50-416, 83/01/03, 8301250660

8301250616 Ack receipt of 821222 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/82-71
VERRELLI, D M Division of Project & Resident Programs 83/01/04
STAMPLEY, N L Mississippi Power & Light Co 1p 16904 312 24X
Fiche 50-416, 83/01/04, 8301250616

--8301250626 Responds to NRC 821123 ltr re violations noted in IE Insp Rept 50-416/82-71 Corrective actions Engdahl Scriber Preload gauge included in program for controlled use & pump suction temp surveillance reviewed
MCQUAGHY, J P Mississippi Power & Light Co 82/12/22
O'REILLY, J P Region 2, Office of Director, 2pp 16904:313, 24X
Fiche 50-416, 83/01/04, 8301250616

--8301250632 Forwards IE Insp Rept 50-416/82-71 on 821026-29 & notice of violation
VERRELLI, D M Division of Project & Resident Programs, 82/11/23
STAMPLEY, N L Mississippi Power & Light Co 2pp 16904:315, 24X
Fiche 50-416, 83/01/04, 8301250616

--8301250637 Notice of violation from insp on 821026-29, Division of Project & Resident Programs 82/11/23 2pp
16904 317 24X Fiche 50-416, 83/01/04, 8301250616

--8301250640 IE Insp Rept 50-416/82-71 on 821026-29 Noncompliance noted: failure to maintain written procedures re activities of related equipment recommended in Reg Guide 1.33.
PAULK, Q L, CANTRELL, F S Division of Project & Resident Programs 82/11/23, 4pp, 16904 319, 24X Fiche 50-416, 83/01/04, 8301250616

8301250076 Confirms DM Verrelli & JP McQuaghy 830106 arrangements for Enforcement Conference in Atlanta, GA on 830117 to discuss violations re failure to follow procedures
O'REILLY, J P Region 2, Office of Director 83/01/07
STAMPLEY, N L Mississippi Power & Light Co, 2pp 16895:283 24X
Fiche 50-416, 83/01/07, 8301250076

8301250515 Ack receipt of 830106 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 50-416/82-74
LEHIS, R C Division of Project & Resident Programs 83/01/19
STAMPLEY, N L Mississippi Power & Light Co 1p 16906 105 24X
Fiche: 50-416, 83/01/19, 8301250515

--8301250519 Responds to NRC 821207 ltr re violations noted in IE Safeguards Insp Rept 50-416/82-74 Corrective actions withheld
MCQUAGHY, J P Mississippi Power & Light Co 83/01/06
O'REILLY, J P Region 2, Office of Director 1p 16906 106 24X
Fiche 50-416, 83/01/19, 8301250515

--8301250523 Forwards IE Safeguards Insp Rept 50-416/82-74 on 821108-10 & notice of violation Notice of violation withheld
O'REILLY, J P Region 2, Office of Director 82/12/07
STAMPLEY, N L Mississippi Power & Light Co 2pp 16906 107 24X
Fiche 50-416, 83/01/19, 8301250515

--8301250531 IE Safeguards Insp Rept 50-416/82-74 on 821108-10 Noncompliance noted failure to provide access control to vital area & to follow procedures for testing vital area alarms Details withheld
MCQUAGHY, J P, MCQUIRE, D R Division of Engineering & Technical Programs, 82/12/06 1p 16906 109 24X Fiche 50-416, 83/01/19, 8301250515

R Periodic operating reports & related correspondence

8301170151 Forwards Monthly Operating Rept for Dec 1982
MCQUAGHY, J P Mississippi Power & Light Co 83/01/13 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 1p
16812, 039 24X Fiche 50-416, 83/01/13, 8301170151

--8301170155 Monthly Operating Rept for Dec 1982
RICHARDSON, J D Mississippi Power & Light Co 83/01/14 6pp.
16812 040 24X Fiche 50-416, 83/01/13, 8301170151

S Reportable occurrences, LERs & related correspondence

8301040079 Forwards LER 82-147/99X-0
MCQUAGHY, J P Mississippi Power & Light Co 82/12/28
O'REILLY, J P Region 2, Office of Director 1p 16637 148 24X
Fiche 50-416, 82/12/28, 8301040079

--8301040084 LER 82-147/99X-0 on 821124, fire doors OC408 & OC706 to motor-generator set Rooms A & B blocked open due to rising temps Caused by inoperability of plant chilled water sys Doors restored to operability on 821209.
BYRD, R Mississippi Power & Light Co 82/12/28 Region 2,
Office of Director 1p 16637 149 24X Fiche 50-416, 82/12/28, 8301040079

8301040119 Forwards LER 82-149/03L-0
MCQUAGHY, J P Mississippi Power & Light Co. 82/12/28
O'REILLY, J P Region 2, Office of Director 1p 16632 307 24X
Fiche 50-416, 82/12/28, 8301040119

--8301040124 LER 82-149/03L-0 on 821129, QA audit revealed that beginning on 820923, during periods when plant in hot shutdown, containment to auxiliary bldg differential pressure verified every 24 h instead of every 12 h Caused by personnel error
ROHRER, M V. Mississippi Power & Light Co 82/12/28 Region 2,
Office of Director 1p 16632 308 24X Fiche 50-416, 82/12/28, 8301040119

8301040182 Forwards LER 82-150/99X-0
MCQUAGHY, J P Mississippi Power & Light Co 82/12/28
O'REILLY, J P Region 2, Office of Director 1p 16631 001 24X
Fiche 50-416, 82/12/28, 8301040182

--8301040188 LER 82-150/99X-0 on 821122, five fire rated floor penetrations in auxiliary bldg opened to route cable Caused by need to complete heat tracing portion of drywell monitoring sys Fire watch established
BYRD, R Mississippi Power & Light Co 82/12/28 Region 2,
Office of Director 1p 16631 002, 24X Fiche 50-416, 82/12/28, 8301040182

8301060243 Forwards LER 82-148/03L-0
MCQUAGHY, J P Mississippi Power & Light Co 82/12/30
O'REILLY, J P Region 2, Office of Director 1p 16679 161 24X
Fiche 50-416, 82/12/30, 8301060243

--8301060246 LER 82-148/03L-0 on 821130, fire doors OC408 & OC409 blocked open to allow access for hoses used in sealing penetrations
CE202D & CE154D. Caused by planned maint Hourly fire watch established, penetrations sealed & fire doors closed
ROHRER, M V Mississippi Power & Light Co. 82/12/30 Region 2,
Office of Director 1p 16679 162 24X Fiche 50-416, 82/12/30, 8301060243

8301060295 Forwards LER 82-151/03L-0
MCQUAGHY, J P Mississippi Power & Light Co 82/12/30
O'REILLY, J P Region 2, Office of Director 1p 16678, 273 24X
Fiche: 50-416, 82/12/30, 8301060295

DOCKETED ITEMS

- 8301060307 LER 82-151/03L-0 on 821201, smoke detectors in HPCB diesel generator room & control bldg alarmed & would not reset Caused by welding fumes in control bldg Alarm deactivated until welding complete
ROHRER, M V Mississippi Power & Light Co 82/12/30 Region 2,
Office of Director 1p. 16678 274 24X Fiche 50-416, 82/12/30,
8301060293
- 8301060362 Forwards LER 82-152/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 82/12/30
O'REILLY, J P Region 2, Office of Director 1p 16678 222 24X
Fiche 50-416, 82/12/30, 8301060362
- 8301060370 LER 82-152/03L-0 on 821130, required diesel fuel oil insolubles test not performed, Test overlooked & required equipment not on hand Caused by personnel error Necessary equipment ordered & received & test completed on 820909
BYRD, R Mississippi Power & Light Co 82/12/30 Region 2,
Office of Director 1p 16678 223 24X Fiche 50-416, 82/12/30,
8301060362
- 8301070187 Forwards LER 82-156/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 82/12/31
O'REILLY, J P Region 2, Office of Director 1p 16685 013, 24X
Fiche 50-416, 82/12/31, 8301070187
- 8301070198 LER 82-156/03L-0 on 821204, while performing surveillance test, Div II diesel failed to start, Caused by overload trip on dc fuel oil pump Overload reset
ROHRER, M V Mississippi Power & Light Co 82/12/31 Region 2,
Office of Director 2pp 16685, 014 24X Fiche 50-416, 82/12/31,
8301070197
- 8301070231 Forwards LER 82-154/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 82/12/31
O'REILLY, J P Region 2, Office of Director 1p 16686 225 24X
Fiche 50-416, 82/12/31, 8301070231
- 8301070245 LER 82-154/03L-0 on 821204, shutdown cooling loop A of RHR secured for standby svc water loop A hydrostatic test Caused by need to perform hydrostatic test Reactor water cleanup used as alternate DHR method
ROHRER, M V Mississippi Power & Light Co 82/12/31 Region 2,
Office of Director 1p 16686, 226 24X Fiche 50-416, 82/12/31,
8301070231
- 8301070233 RSPs on 821229, unidentified caller telephoned threat re bomb in bathroom of administration bldg No bomb found Call considered hoax
MCOAUGHY, J P Mississippi Power & Light Co 82/12/31
O'REILLY, J P Region 2, Office of Director 2pp 16685 011 24X
Fiche 50-416, 82/12/31, 8301070233
- 8301100145 Forwards LER 82-157/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/05
O'REILLY, J P Region 2, Office of Director 1p 16702, 160 24X
Fiche 50-416, 83/01/05, 8301100145
- 8301100148 LER 82-157/03L-0 on 821206, smoke detectors in control room zone 1-18 alarmed & would not reset Caused by welding activities No smoke found Detector cleaned.
BYRD, R Mississippi Power & Light Co 83/01/05 Region 2,
Office of Director 1p 16702 161 24X Fiche 50-416, 83/01/05,
8301100145
- 8301100193 Forwards LER 82-158/99L-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/05
O'REILLY, J P Region 2, Office of Director 1p 16702 217 24X
Fiche 50-416, 83/01/05, 8301100193
- 8301100199 LER 82-158/99L-0 on 821130, safety-related fire barrier removed during maint work on control room floor Caused by need to remedy wiring problem. Firewatch established
FREEMAN, M S Mississippi Power & Light Co 83/01/05 Region 2,
Office of Director 1p 16702, 218 24X Fiche 50-416, 83/01/05,
8301100193
- 8301100224 Forwards LER 82-155/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/05
O'REILLY, J P Region 2, Office of Director 1p 16702 061, 24X
Fiche 50-416, 83/01/05, 8301100224
- 8301100230 LER 82-155/03L-0 on 821206, temporary vent exhaust sys for suppression pool area found operating & discharging into air while continuous air monitor not operating Caused by personnel error. Personnel reinstructed.
ROHRER, M V Mississippi Power & Light Co 83/01/05, Region 2,
Office of Director 2pp 16702, 062 24X Fiche 50-416, 83/01/05,
8301100224
- 8301100302 Forwards LER 82-159/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/05
O'REILLY, J P Region 2, Office of Director 1p 16702 010 24X
Fiche 50-416, 83/01/05, 8301100302
- 8301100303 LER 82-159/03L-0 on 821206, QA audit revealed that on 821021, while in Mode 3 (hot shutdown), no shutdown cooling mode loops were in operation Cause not stated Shutdown cooling loop put into operation
BYRD, R Mississippi Power & Light Co 83/01/05 Region 2,
Office of Director 1p 16702 011 24X Fiche 50-416, 83/01/05,
8301100302
- 8301170090 Forwards LER 82-160/03L-0
MCOAUGHY, J P Mississippi Power & Light Co. 83/01/07
O'REILLY, J P Region 2, Office of Director 1p 16810 354 24X
Fiche 50-416, 83/01/07, 8301170090
- 8301170111 LER 82-160/03L-0 on 821208, smoke detectors H603A & B in Zone 2-18 covered to prevent actuation while welding in progress Caused by planned maint activity Fire watch established. Detectors returned to svc
BYRD, R Mississippi Power & Light Co 83/01/07 Region 2,
Office of Director 1p 16810 355 24X Fiche 50-416, 83/01/07,
8301170090
- 8301170160 Forwards LER 82-162/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/07
O'REILLY, J P Region 2, Office of Director 1p 16810 149 24X
Fiche 50-416, 83/01/07, 8301170160
- 8301170166 LER 82-162/03L-0 on 821209, supervision sys of four fire rated doors alarmed when doors found closed Caused by spurious actuation & personnel working in area Sys reactivated
BYRD, R Mississippi Power & Light Co 83/01/07 Region 2,
Office of Director 2pp 16810 150 24X Fiche 50-416, 83/01/07,
8301170160
- 8301170185 Forwards LER 82-166/99X-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/07
O'REILLY, J P Region 2, Office of Director 1p 16810 187 24X
Fiche 50-416, 83/01/07, 8301170185
- 8301170191 LER 82-166/99X-0 on 821202, fire barriers broken in control bldg computer room, control room & upper cable spreading room in order to route cables Caused by planned maint activity Fire watch established
BYRD, R Mississippi Power & Light Co 83/01/07 Region 2,
Office of Director 1p 16810 188 24X Fiche 50-416, 83/01/07,
8301170185
- 8301170418 Forwards LER 82-163/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/07
O'REILLY, J P Region 2, Office of Director 1p 16810 025 24X
Fiche 50-416, 83/01/07, 8301170418
- 8301170422 LER 82-163/03L-0 on 821211, during routine power supply switching operation, both shutdown cooling loops isolated Caused by momentary loss of power to RPS Shutdown cooling restored
FREEMAN, M S Mississippi Power & Light Co 83/01/07 Region 2,
Office of Director 1p 16810 026 24X Fiche 50-416, 83/01/07,
8301170418
- 8301170426 Forwards LER 82-071/99X-1
MCOAUGHY, J P Mississippi Power & Light Co. 83/01/10
O'REILLY, J P Region 2, Office of Director 1p 16813 128 24X
Fiche 50-416, 83/01/10, 8301170426
- 8301170431 LER 82-071/99X-1 on 820903, smoke detectors in fire zones 2-4, 1-18 & 1-23 alarmed w/no fire or fumes present Cause not stated. Detectors cleaned & returned to svc Zones 1-18 & 1-23 alarmed again on 820929 Fire watch established.
FLOYD, J M Mississippi Power & Light Co 83/01/10 Region 2,
Office of Director 1p 16813 129 24X Fiche 50-416, 83/01/10,
8301170426
- 8301170234 Forwards LER 82-170/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/11
O'REILLY, J P Region 2, Office of Director 1p 16810 118 24X
Fiche 50-416, 83/01/11, 8301170234
- 8301170240 LER 82-170/03L-0 on 821213, smoke detectors in zone covering auxiliary bldg hallway on 119-ft elevation found covered in order to prevent possible damage from welding in area Welding completed & detectors returned to svc
FREEMAN, M S Mississippi Power & Light Co 83/01/11 Region 2,
Office of Director 1p 16810 119 24X Fiche 50-416, 83/01/11,
8301170234

8301170268 Forwards LER 82-165/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/11
O'REILLY, J P Region 2, Office of Director 1p 16810 110 24X
Fiche 50-416, 83/01/11, 8301170268

--8301170274 LER 82-165/03L-0 on 821213, Divs 1 & 11 diesels declared inoperable due to discovery of unqualified cable in diesel generator control circuitry. Caused by vendor notification that cables failed IEEE flame test. Controls deemed adequate.
WALKER, K Mississippi Power & Light Co 83/01/11 Region 2,
Office of Director 2pp 16810 111 24X Fiche 50-416, 83/01/11,
8301170268

8301170473 Forwards LER 82-164/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/11
O'REILLY, J P Region 2, Office of Director 1p 16815 006 24X
Fiche 50-416, 83/01/11, 8301170473

--8301170479 LER 82-164/03L-0 on 821212 & 13, two fire doors in auxiliary bldg blocked open for planned maint activities & to support giant testing. Testing completed, hoses removed & doors closed.
FREEMAN, M S Mississippi Power & Light Co 83/01/11 Region 2,
Office of Director 1p 16815 007 24X Fiche 50-416, 83/01/11,
8301170473

8301200223 Forwards LER 82-171/03L-0
MCOAUGHY, J P Mississippi Power & Light Co. 83/01/13
O'REILLY, J P Region 2, Office of Director 1p 16865 129 24X
Fiche 50-416, 83/01/13, 8301200223

--8301200226 LER 82-171/03L-0 on 821217, smoke detector N6040 in Zone 2-19 covered to prevent actuation during maint welding activities. Hourly fire watch established.
ALBERT, J M Mississippi Power & Light Co 83/01/13 Region 2,
Office of Director 1p 16865 130 24X Fiche 50-416, 83/01/13,
8301200223

8301200238 Forwards LER 82-173/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/13
O'REILLY, J P Region 2, Office of Director 1p 16865 131 24X
Fiche 50-416, 83/01/13, 8301200238

--8301200245 LER 82-173/03L-0 on 821219, GA audit revealed violations of Tech Spec requiring temps of certain areas to be monitored every 12 h. Caused by personnel unfamiliarity w/procedure. Actions taken subsequent to events correct.
BYRD, R Mississippi Power & Light Co 83/01/13 Region 2,
Office of Director 1p 16865 132 24X Fiche 50-416, 83/01/13,
8301200238

8301200255 Forwards LER 82-167/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/13
O'REILLY, J P Region 2, Office of Director 1p 16865 090 24X
Fiche 50-416, 83/01/13, 8301200255

--8301200264 LER 82-167/03L-0 on 821216, fire rated door 1A204 blocked open for passage of hose used in local leak rate test. Caused by planned testing activity. Fire watch established. Hose removed on 821217.
BYRD, R Mississippi Power & Light Co 83/01/13 Region 2,
Office of Director 1p 16865 091 24X Fiche 50-416, 83/01/13,
8301200255

8301200267 Forwards LER 82-168/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/13
O'REILLY, J P Region 2, Office of Director 1p 16865 092 24X
Fiche 50-416, 83/01/13, 8301200267

--8301200275 LER 82-168/03L-0 on 821217, fire rated door 1p upper cable room of control bldg blocked open to allow passage of hose used for penetration sealing. Caused by planned maint activity. Fire watch established.
BYRD, R Mississippi Power & Light Co 83/01/13 Region 2,
Office of Director 1p 16865 093 24X Fiche 50-416, 83/01/13,
8301200267

8301200272 Forwards LER 82-161/03L-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/13
O'REILLY, J P Region 2, Office of Director 1p 16865 094 24X
Fiche 50-416, 83/01/13, 8301200272

--8301200277 LER 82-161/03L-0 on 821216, doors to reactor protection sys equipment rooms blocked open to cool rooms. Caused by lack of cooling in rooms due to chilled water & plant svc water sys being down. Water sys returned to svc.
FREEMAN, M S Mississippi Power & Light Co 83/01/13 Region 2,
Office of Director 1p 16865 095 24X Fiche 50-416, 83/01/13,
8301200272

8301210001 Forwards LER 82-169/99X-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/13
O'REILLY, J P Region 2, Office of Director 1p 16875 029 24X
Fiche 50-416, 83/01/13, 8301210001

--8301210002 LER 82-169/99X-0 on 821209, fire rated door DC501 blocked open to allow access of personnel. Caused by broken door handle. Door repaired by 821228.
BYRD, R Mississippi Power & Light Co 83/01/13 Region 2,
Office of Director 1p 16875 030 24X Fiche 50-416, 83/01/13,
8301210001

8301210003 Forwards LER 82-172/99X-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/13
O'REILLY, J P Region 2, Office of Director 1p 16875 027 24X
Fiche 50-416, 83/01/13, 8301210003

--8301210004 LER 82-172/99X-0 on 821210, penetration AE154C in auxiliary bldg opened to pull cables through limiting conditions for operation initiated & hourly fire watch established. Resealing of penetration assembly in progress.
FREEMAN, M S Mississippi Power & Light Co 83/01/13 Region 2,
Office of Director 1p 16875 028 24X Fiche 50-416, 83/01/13,
8301210003

8301260381 Final Deficiency Rept PRD-82/37 re failure of qualified cables to pass IEEE flame test. Initially reported on 821214. Design Change DCP-82/3196 initiated. Also reported per Part 21.
MCOAUGHY, J P Mississippi Power & Light Co 83/01/13
O'REILLY, J P Region 2, Office of Director 5pp 16910 205 24X
Fiche 50-416, 83/01/13, 8301260381

8301200235 Forwards LER 82-136/99L-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/14
O'REILLY, J P Region 2, Office of Director 1p 16865 082 24X
Fiche 50-416, 83/01/14, 8301200235

--8301200257 LER 82-136/99L-0 on 821219, GA audit revealed that on 820927, temp in Div 1 switchgear room exceeded Tech Specs. Caused by personnel performing inadequate review of daily logs. Personnel instructed to review logs for Tech Spec violation.
ALBERT, J M Mississippi Power & Light Co 83/01/14 Region 2,
Office of Director 2pp 16865 083 24X Fiche 50-416, 83/01/14,
8301200235

8301260477 Forwards LER 82-175/99X-0
MCOAUGHY, J P Mississippi Power & Light Co 83/01/18
O'REILLY, J P Region 2, Office of Director 1p 16911 157 24X
Fiche 50-416, 83/01/18, 8301260477

--8301260488 LER 82-175/99X-0 on 821213, several fire barriers in control room panel 1H13PB71 opened. Caused by need to accommodate design change. Barriers to be restored upon design change completion. Next rept by 830314.
FREEMAN, M S Mississippi Power & Light Co 83/01/18 Region 2,
Office of Director 1p 16911 158 24X Fiche 50-416, 83/01/18,
8301260477

8301250070 Discusses fan bearing failure in standby svc water cooling tower supplied by Ceramic Cooling Tower Co. Possible cause for bearing failure could have been improper handling during const/installation or use of unacceptable lubricant.
POTAPQVS, U Division of Vendor & Technical Programs 83/01/19
LEWIS, R C Division of Project & Resident Programs 1p 16895 306
24X Fiche 50-416, 83/01/19, 8301250070

8301260295 Forwards updated LER 82-153/99X-1
MCOAUGHY, J P Mississippi Power & Light Co 83/01/20
O'REILLY, J P Region 2, Office of Director 1p 16912 269 24X
Fiche 50-416, 83/01/20, 8301260295

--8301260299 Updated LER 82-153/99X-1 on 821207, channel A wind direction sensor at elevation 162 ft found giving suspect indication. Cause not stated. Sensor replaced, tested & confirmed functioning.
BYRD, R Mississippi Power & Light Co 83/01/20 Region 2,
Office of Director 1p 16912 270 24X Fiche 50-416, 83/01/20,
8301260295

8301260428 Forwards updated LER 82-075/99X-1
MCOAUGHY, J P Mississippi Power & Light Co 83/01/20
O'REILLY, J P Region 2, Office of Director 1p 16911 111 24X
Fiche 50-416, 83/01/20, 8301260428

--8301260434 Updated LER 82-075/99X-1 on 820915, during preparation for non-nuclear heatup, steam tunnel fire door 1A230 was open w/o established fire watch. Caused by maint work in steam tunnel. Fire watch maintained on door until work completed.
BYRD, R Mississippi Power & Light Co 83/01/20 Region 2,
Office of Director 1p 16911 112 24X Fiche 50-416, 83/01/20,
8301260428

DOCKETED ITEMS

8301260429 Forwards LER 82-174/03L-0
MCOUGHY, J. P. Mississippi Power & Light Co 83/01/20
O'REILLY, J. P. Region 2, Office of Director 1p 16911 109 24X
Fiche 50-416, 83/01/20, 8301260429

--8301260436 LER 82-174/03L-0 on 821227, diesel generator 12 & Div 2 ECCB declared inoperable due to diesel generator failure to start alarm. Caused by failed circuit card New card installed in local annunciator panel & failed card repaired
FREEMAN, M. S. Mississippi Power & Light Co 83/01/20 Region 2,
Office of Director 1p 16911 110 24X Fiche 50-416, 83/01/20,
8301260429

8301260325 Forwards LER 83-001/01T-0
MCOUGHY, J. P. Mississippi Power & Light Co 83/01/21
O'REILLY, J. P. Region 2, Office of Director 1p 16909 312 24X
Fiche 50-416, 83/01/21, 8301260325

--8301260332 LER 83-001/01T-0 on 830107, personnel noticed that two wall penetrations previously opened caused by personnel error
Fire watch established Personnel re-instructed Final rept will be submitted by 830328
BYRD, R. Mississippi Power & Light Co 83/01/21 Region 2,
Office of Director 2pp 16909 313 24X Fiche 50-416, 83/01/21,
8301260325

8301260382 Forwards LER 82-176/99X-0
MCOUGHY, J. P. Mississippi Power & Light Co 83/01/21
O'REILLY, J. P. Region 2, Office of Director 1p 16911 220 24X
Fiche 50-416, 83/01/21, 8301260382

--8301260383 LER 82-176/99X-0 on 821215 & 17, fire barriers AE-290 & IHJ-4732 opened to route cables used for mods to transient test sys. Work currently in progress to reseat barriers
BYRD, R. Mississippi Power & Light Co 83/01/21 Region 2,
Office of Director 1p 16911 221 24X Fiche 50-416, 83/01/21,
8301260382

8301260443 Forwards LER 83-003/01T-0.
MCOUGHY, J. P. Mississippi Power & Light Co 83/01/21
O'REILLY, J. P. Region 2, Office of Director 1p 16910 210 24X
Fiche 50-416, 83/01/21, 8301260443.

--8301260451 LER 83-003/01T-0 on 830108, limiting condition for operation entered due to intermediate range monitor functional test not being performed within required time period. Caused by personnel error Personnel made aware of error
BYRD, R. Mississippi Power & Light Co 83/01/21 Region 2,
Office of Director 2pp 16910 211 24X Fiche 50-416, 83/01/21,
8301260443.

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D. G. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche: 50-000, 82/12/22, 821220443

830120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl
EISENHUT, D. G. Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche: 50-000, 83/01/11, 830120078

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D. G. Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16848 001 24X
Fiche: 50-000, 82/12/28, 8212060356

830110513 Discusses status of containment concerns Final rept from Containment Issues Review Panel will be submitted by Mar 1983 Responses to consultants delayed due to reallocation of technical resources.
DALE, L. F. Mississippi Power & Light Co. 82/12/31 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 3pp 16745 339
24X Fiche 50-416, 82/12/31, 830110513.

8301130039 Forwards summary of Environ Protection Program re station const for May - Oct 1982, per Exhibit 2-A ref in Subsection 3 E 1 of CRR-118 & CRR-119
DALE, L. F. Mississippi Power & Light Co 83/01/07 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 4pp 16791 192
24X Fiche 50-416, 83/01/07, 8301130039

8301130146 Notifies that change committed to in Attachment 5 of AECM-82/229 ltr unnecessary due to completed review of IE Circular 81-14, "MSIV Failures to Close" & IE Notice 81-38, "Potentially Significant Equipment Failures"
DALE, L. F. Mississippi Power & Light Co 83/01/12 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 2pp 16793 308
24X Fiche 50-416, 83/01/12, 8301130146

8301200079 Forwards addl info re protective sleeves for LPRMs per NRC 83011 ltr & 830104 telcon
DALE, L. F. Mississippi Power & Light Co 83/01/18 DENTON, H. R.
Office of Nuclear Reactor Regulation, Director 8pp 16855 027
24X Fiche 50-416, 83/01/18, 8301200079

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8301170557 Requests addl info re deep draft pumps trending analysis. Humphrey containment concerns & soil structure interaction for SER suppl Info should be provided on schedule not impacting licensing process
SCHWENGER, A. Licensing Branch 2 83/01/12 MCOUGHY, J. P.
Mississippi Power & Light Co 3pp 16818 116 24X
Fiche 50-416, 83/01/12, 8301170557

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D. G. Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D. G. Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 821220445

8301070233 RSPB on 821229, unidentified caller telephoned threat re bomb in bathroom of administration bldg No bomb found Call considered hoax
MCOUGHY, J. P. Mississippi Power & Light Co 82/12/31
O'REILLY, J. P. Region 2, Office of Director 2pp 16685 011 24X
Fiche 50-416, 82/12/31, 8301070233

G Adjudicatory correspondence

8301260348 Advises that time for Commission to review ALAB-704 expire Commission declined review Decision became final agency action on 830117
CHILK, B. J. Office of the Secretary of the Commission 83/01/25
Mississippi Power & Light Co 1p 16908 272 24X
Fiche 50-416, 83/01/25, 8301260348

J Insurance & indemnity information

8301140002 Forwards Endorsements 20-23 to NELIA Policy NF-297 & Endorsements 1-7 to MAELU Policy MF-106.
DALE, L. F. Mississippi Power & Light Co. 83/01/07 KERR, G. W.
Office of State Programs, Director. 27pp. 16806 021 24X
Fiche 50-416, 83/01/07, 8301140002.

8301270318 Forwards Endorsements 24 & 8 to NELIA Policy NF-297 & MAELU Policy MF-106, respectively
DALE, L. F. Mississippi Power & Light Co. 83/01/17 KERR, G. W.
Office of State Programs, Director. 4pp 16932 028. 24X
Fiche 50-416, 83/01/17, 8301270318.

K Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/12/21 Consolidated Edison Co. of New York, Inc 11pp. 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

B212060351 IE Info Notice B2-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice B1-29." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103). 82/12/21 Consolidated Edison Co. of New York, Inc. 11pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice B2-53, "Main Transformer Failures at North Anna Nuclear Power Station." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103). 82/12/22 Consolidated Edison Co. of New York, Inc. 11pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice B2-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103). 82/12/27 Consolidated Edison Co. of New York, Inc. 11pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice B2-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103). 82/12/28 Consolidated Edison Co. of New York, Inc. 109pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B212060354 IE Info Notice B2-56, "Robertshaw Thermostatic Flow Control Valves." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103). 82/12/30 Consolidated Edison Co. of New York, Inc. 11pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301250660 Forwards IE Insp Repts 50-416/82-77 & 50-417/82-15 on 821130-1203 No noncompliance noted
VERRELLI, D. M. Division of Project & Resident Programs 83/01/03
STAMPLEY, N. L. Mississippi Power & Light Co. 2pp 16904 117 24X Fiche 50-416, 83/01/03, B301250660

—B301250663 IE Insp Repts 50-416/82-77 & 50-417/82-15 on 821130-1203 No noncompliance noted Major areas inspected independent insp, cable & termination instrumentation quality records, licensee identified items & IE Bulletin 80-16
O'BROONS, T. D., CONLON, T. E. Division of Engineering & Technical Programs. 82/12/29 5pp 16904 119 24X Fiche 50-416, 83/01/03, B301250660

B Reportable occurrences, LERs & related correspondence

B301070233 RFPs on 821229, unidentified caller telephoned threat re bomb in bathroom of administration bldg No bomb found Call considered hoax
MCQUAY, J. P. Mississippi Power & Light Co. 82/12/31
O'REILLY, J. P. Region 2, Office of Director. 2pp 16685 011 24X Fiche 50-416, 82/12/31, B301070233

B301260381 Final Deficiency Rept PRD-82/37 re failure of qualified cables to pass IEEE flame test Initially reported on 821214 Design Change DCP-82/3196 initiated Also reported per Part 21
MCQUAY, J. P. Mississippi Power & Light Co. 83/01/13
O'REILLY, J. P. Region 2, Office of Director. 5pp 16910 205 24X Fiche 50-416, 83/01/13, B301260381

B301250070 Discusses fan bearing failure in standby svc water cooling tower supplied by Ceramic Cooling Tower Co Possible cause for bearing failure could have been improper handling during const/installation or use of unacceptable lubricant
FOATPOV8, U. Division of Vendor & Technical Programs 83/01/19
LEWIS, R. C. Division of Project & Resident Programs 1p 16895.306 24X Fiche 50-416, 83/01/19, B301250070

V Operator Examinations

B212220443 Generic Ltr B2-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing, Svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc. 12pp 16681:072 24X Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr B3-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories, Svc list encl
EISENHUT, D. O. Division of Licensing 83/01/11 Consolidated Edison Co. of New York, Inc. 11pp 16893:243 24X Fiche 50-000, 83/01/11, B301120078

DOCKET 50-423 HILLSTONE NUCLEAR POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

8211290147 Forwards 928 oversize P&IDs, electrical, instrumentation & control drawings, per Reg Guide 1.70, Revision 3 Aperture cards are available in PDR
COUNSIL, W. O., CAONETTA, J. P. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W. O. Northeast Utilities 82/11/09
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp 16216 104 24X Fiche 50-423, 82/11/09, 8211290147

B212060356 Generic Ltr B2-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D. O. Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc. 11pp 16868 001 24X Fiche 50-000, 82/12/28, B212060356

B301210239 Comments on draft, "Guidelines for Preparing & Implementing In-Plant Drill Programs for Nuclear Power Plants." Actual plant equipment should not be used in conducting training drills
COUNSIL, W. O. Northeast Utilities 83/01/07. DIRCKS, W. J. Office of the Executive Director for Operations 1p. 16874 085, 24X Fiche 50-000, 83/01/07, B301210239

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr B2-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability."
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D. O. Division of Licensing 82/12/17 Consolidated Edison Co. of New York, Inc. 77pp 16681.208 24X Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr B2-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined, Svc list encl
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc. 13pp 16690 021 24X Fiche 50-000, 82/12/22, B212220445

G Inspection reports, IE Bulletins & correspondence

B208190269 IE Info Notice B2-51, "Overexposures in PHR Cavities." Svc list encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc. 11pp 16689 239 24X Fiche 50-000, 82/12/21, B208190269

B212060351 IE Info Notice B2-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice B1-29." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103). 82/12/21 Consolidated Edison Co. of New York, Inc. 113pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice B2-53, "Main Transformer Failures at North Anna Nuclear Power Station." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103). 82/12/22 Consolidated Edison Co. of New York, Inc. 11pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice B2-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103). 82/12/27 Consolidated Edison Co. of New York, Inc. 11pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice B2-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103). 82/12/28 Consolidated Edison Co. of New York, Inc. 109pp 16868 014, 24X Fiche 50-000, 82/12/28, B208190273

B212060354 IE Info Notice B2-56, "Robertshaw Thermostatic Flow Control Valves." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103). 82/12/30 Consolidated Edison Co. of New York, Inc. 11pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301260384 Forwards IE Insp Rept 50-423/82-14 on 821025-1203 & notice of violation
STAROSTECHKI, R. Division of Project & Resident Programs 83/01/10, COUNSIL, W. O. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp. 16910.191, 24X Fiche 50-423, 83/01/10, B301260384

DOCKETED ITEMS

--8301260387 Notice of violation from insp on 821025-1205
a Division of Project & Resident Programs 83/01/10 ip
16910 193 24X Fiche 50-423, 83/01/10, 8301260384

--8301260389 IE Insp Rept 50-423/82-14 on 821025-1205 Noncompliance
noted failure to follow consent procedure requirements when
using black on yellow prints
MATTIA, J. C., BRIGGS, L. E., ELSSASSER, T Division of Project &
Resident Programs 83/01/04 11pp. 16910 194 24X
Fiche 50-423, 83/01/10, 8301260384

8301200337 Ack receipt of 821001 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-423/82-09
MARTIN, T T Division of Engineering & Technical Programs 83/01/14
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast
Utilities) ip 16865 201 24X Fiche 50-423, 83/01/14, 8301200337

--8301200340 Responds to NRC 820901 ltr re violations noted in IE Insp
Rept 50-423/82-09 Corrective actions: Nonconformance &
Disposition Rept 1510 issued to accept as its position of
waterstop in keyway
COUNCIL, W O., BISHOP, R W Northeast Nuclear Energy Co (subs of
Northeast Utilities) COUNCIL, W O Northeast Utilities
82/10/01 MARTIN, T T. Division of Project & Resident Programs
2pp 16865 202 24X Fiche 50-423, 83/01/14, 8301200337.

S Reportable occurrences, LERs & related correspondence

8301100221 Interim Deficiency Rept 50-30 re cracks in side rail of some
cable tray offset reducers due to lack of seam welds in
cast initially reported on 821122 TJ Cops Co contacted to
provide recommendations for corrective actions
COUNCIL, W O., CAONETTA, J P Northeast Utilities 82/12/30
HAYNES, R C Region 1, Office of Director 2pp 16702 058 24X
Fiche 50-423, 82/12/30, 8301100221

8301250082 Interim Deficiency Rept re pipe strap design specified for
installation w/o qualification initially reported on 821122
Evaluation to determine pipe straps for which design loads
exceed allowable limits continuing
COUNCIL, W O., CAONETTA, J P Northeast Nuclear Energy Co (subs of
Northeast Utilities) COUNCIL, W O Northeast Utilities 83/01/11
HAYNES, R C Region 1, Office of Director 2pp 16873 272 24X
Fiche 50-423, 83/01/11, 8301250082

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OL, NSS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams. Advises that meeting
will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp. 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16873 243 24X
Fiche 50-000, 83/01/11, 8301120078.

DOCKET 50-424 ALVIN W VOGTLE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL &
holders of CPs re filings concerning 10CFR50 production &
utilization facilities. Current listing of branch assignments
for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp. 16868 001. 24X
Fiche 50-000, 82/12/28, 8212060356

8301120453 Forwards summary of 821029 meeting w/Southern Co Svcs, Inc in
Bethesda, MD re applicant findings concerning Millers Fault
Study.
MILLER, H A Licensing Branch 4 83/01/07. Licensing Branch 4.
3pp. 16798 339 24X Fiche 50-424, 83/01/07, 8301120453

--8212290292 Summary of 821029 meeting w/Southern Power Co, Bechtel, Weston
Geophysical Co & Univ of GA in Bethesda, MD re anomaly near
Fis 13 in Millers Fault Study
ISRAHIM, A K Geosciences Branch 82/12/13 MILLER, M NRC - No
Detailed Affiliation Given 2pp 16798 340 24X
Fiche 50-424, 83/01/07, 8301120453

8301210171 Advises that util 821112 response to Generic Ltr 81-01
acceptable, satisfactorily committing to Reg Guides 1.58 &
1.146
ADENSAM, E O Licensing Branch 4 83/01/14 DUTTON, D Georgia
Power Co 2pp 16893 062 24X Fiche 50-424, 83/01/14, 8301210171

8301260537 Lists controls documented & applied to field change notices
(FCN) sys Analysis should be made, as part of corrective
action, for all rejected field change notices FCN sys
acceptable
NOVAK, T M Assistant Director for Licensing 83/01/24 DUTTON, D
Georgia Power Co 4pp 16922 244 24X Fiche 50-424, 83/01/24,
8301260537

8301260539 Summary of 830104 meeting w/Southern Co Svcs, Inc in
Bethesda, MD re submission of F&AR & Environ Rept
MILLER, M A Licensing Branch 4 83/01/24 Licensing Branch 4
6pp 16922 238 24X Fiche 50-424, 83/01/24, 8301260539

8301260555 Disagrees w/util statement that new position of General
Manager, GA & Radiological Health & Safety, elevates GA
organization to higher level New position adds level between
GA & util President
NOVAK, T M Assistant Director for Licensing 83/01/24 DUTTON, D
Georgia Power Co 2pp 16919 350 24X Fiche 50-000, 83/01/24,
8301260555

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73.21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

G Inspection reports, IE Bulletins & correspondence

8301070465 Interim deficiency rept re Westinghouse 4-inch gate valve
closure problem initially reported on 810319 Valves will be
modified info applicable to IE Bulletin 81-02 Also
reportable per Part 21
DUTTON, D Georgia Power Co DUTTON, D Southern Co Services, Inc
81/07/02 O'REILLY, J P Region 2, Office of Director 6pp
16705 340 24X Fiche 50-424, 81/07/02, 8301070465

8301040202 Forwards IE Insp Repts 50-424/82-27 & 50-425/82-27 on
821011-1115 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/07
KELLY, R J Georgia Power Co 2pp. 16638 191 24X
Fiche 50-424, 82/12/07, 8301040202

--8301040205 IE Insp Repts 50-424/82-27 & 50-425/82-27 on 821011-1115
No noncompliance noted Major areas inspected primary
containment structures, control panels, pipe welding, steam
generator mods & matl storage & pipe laydown areas
SANDERS, W F, BROWNLEE, V L Division of Project & Resident
Programs 82/12/06 4pp 16638 193 24X Fiche 50-424, 82/12/06,
8301040202

8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities" Svc
list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp. 16687 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification
Testing Experience - Updating of Test Summaries Previously
Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/21 Consolidated Edison Co of New York, Inc
115pp. 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8301250239 Forwards IE Insp Repts 50-424/82-28 & 50-425/82-28 on
821130-1203 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/21
KELLY, R J Georgia Power Co 2pp 16897 078 24X
Fiche 50-424, 82/12/21, 8301250239

--8301250248 IE Insp Repts 50-424/82-28 & 50-425/82-28 on 821130-1203 No noncompliance noted Major areas inspected licensee action on previous enforcement actions, structural concrete & structural backfill
HARRIS, J R , CONLON, T E Division of Engineering & Technical Programs 82/12/15 4pp 16897 080 24X Fiche 50-424, 82/12/21, 8301250239

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc. 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

S Reportable occurrences, LERs & related correspondence

8301070010 Discusses potential deficiency re Westinghouse 3-inch gate valves Full stroke not accomplished during preoperational testing Engineering evaluations underway Interim rept will be submitted by 810303
DUTTON, D Georgia Power Co DUTTON, D Southern Co Services, Inc 80/12/12 O'REILLY, J P Region 2 Atlanta, Office of the Director 2pp 16695 356 24X Fiche 50-424, 80/12/12, 8301070010

8301070465 Interim deficiency rept re Westinghouse 4-inch gate valve closure problem Initially reported on 810319 Valves will be modified info applicable to IE Bulletin 81-02 Also reportable per Part 21
DUTTON, D Georgia Power Co DUTTON, D Southern Co Services, Inc 81/07/02 O'REILLY, J P Region 2 Office of Director 6pp 16705 340 24X Fiche 50-424, 81/07/02, 8301070465

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-423 ALVIN W. VOOTLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc. 11pp 16868 001, 24X Fiche: 50-000, 82/12/28, 8212060356

8301120453 Forwards summary of 821029 meeting w/Southern Co Svcs, Inc in Bethesda, MD re applicant findings concerning Millett Fault Study
MILLER, M A Licensing Branch 4 83/01/07 Licensing Branch 4, 3pp 16798 338 24X Fiche 50-424, 83/01/07, 8301120453

--8212290292 Summary of 821029 meeting w/Southern Power Co, Bechtel, Weston Geophysical Co & Univ of GA in Bethesda, MD re anomaly near Fir 13 in Millett Fault Study
IBRAHIM, A K Geosciences Branch 82/12/15 MILLER, M NRC - No Detailed Affiliation Given 2pp 16798 340 24X Fiche 50-424, 83/01/07, 8301120453

8301210171 Advises that until 821112 response to Generic Ltr 81-01 acceptable, satisfactorily committing to Reg Guides 1.5B & 1.146
ADENSAH, E O Licensing Branch 4 83/01/14 DUTTON, D Georgia Power Co 2pp 16893 062 24X Fiche 50-424, 83/01/14, 8301210171

8301260537 Lists controls documented & applied to field change notice (FCN) sys Analysis should be made, as part of corrective action, for all rejected field change notices FCN sys acceptable
NOVAK, T M Assistant Director for Licensing 83/01/24 DUTTON, D Georgia Power Co 4pp 16922 244 24X Fiche 50-424, 83/01/24, 8301260537

8301260539 Summary of 830104 meeting w/Southern Co Svcs, Inc in Bethesda, MD re submission of FSAR & Environ Rept
MILLER, M A Licensing Branch 4 83/01/24 Licensing Branch 4 6pp 16922 238 24X Fiche 50-424, 83/01/24, 8301260539

8301260555 Disagrees w/util statement that new position of General Manager, GA & Radiological Health & Safety, elevates GA organization to higher level New position adds level between GA & util President
NOVAK, T M Assistant Director for Licensing 83/01/24 DUTTON, D Georgia Power Co 2pp 16919 350 24X Fiche 50-000, 83/01/24, 8301260555

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16650 021 24X Fiche 50-000, 82/12/22, 8212220445

G Inspection reports, IE Bulletins & correspondence

8301070465 Interim deficiency rept re Westinghouse 4-inch gate valve closure problem Initially reported on 810319 Valves will be modified info applicable to IE Bulletin 81-02 Also reportable per Part 21
DUTTON, D Georgia Power Co 81/07/02 O'REILLY, J P Region 2, Office of Director 6pp 16705 340 24X Fiche 50-424, 81/07/02, 8301070465

8301040202 Forwards IE Insp Repts 50-424/82-27 & 50-425/82-27 on 821011-1115 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/07 KELLY, R J Georgia Power Co 2pp 16638 191 24X Fiche 50-424, 82/12/07, 8301040202

--8301040205 IE Insp Repts 50-424/82-27 & 50-425/82-27 on 821011-1115 No noncompliance noted Major areas inspected primary containment structures, control panels, pipe welding, steam generator mods & matl storage & pipe laydown areas
BANDERS, W F , BROWNLEE, V L Division of Project & Resident Programs 82/12/06 4pp 16638 193 24X Fiche 50-424, 82/12/07, 8301040202

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities." Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 111pp 16689 239, 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681, 088 24X Fiche 50-000, 82/12/21, 8212060351

DOCKETED ITEMS

8301250239 Forwards 1E Insp Repts 50-424/82-28 & 50-425/82-28 on 821130-1203 No noncompliance noted
DANCE, H C Division of Project & Resident Programs 82/12/21
KELLY, R J Georgia Power Co 2pp. 16897 078 24X
Fiche 50-424, 82/12/21, 8301250239

--8301250248 IE Insp Repts 50-424/82-28 & 50-425/82-28 on 821130-1203 No noncompliance noted Major areas inspected licensee action on previous enforcement actions, structural concrete & structural backfill
HARRIS, J R, CONLON, T E Division of Engineering & Technical Programs 82/12/15 4pp 16897 080 24X Fiche 50-424, 82/12/21, 8301250239

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 11pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 10pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves, " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

S Reportable occurrences, LERs & related correspondence

8301070010 Discusses potential deficiency re Westinghouse 3-inch gate valves Full stroke not accomplished during preoperational testing Engineering evaluations underway Interim rept will be submitted by 810303
DUTTON, D Georgia Power Co DUTTON, D Southern Co Services, Inc. 80/12/12 O'REILLY, J P Region 2, Atlanta, Office of the Director 2pp 16895 356 24X Fiche 50-424, 80/12/12, 8301070010

8301070465 Interim deficiency rept re Westinghouse 4-inch gate valve closure problem initially reported on 810319 Valves will be modified info applicable to 1E Bulletin 81-02 Also reportable per Part 21
DUTTON, D Georgia Power Co DUTTON, D Southern Co Services, Inc 81/07/02 O'REILLY, J P Region 2, Office of Director 6pp. 16705 340 24X Fiche 50-424, 81/07/02, 8301070465

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NRS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl.
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16881 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl.
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp. 16893, 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301050213 Board Notification 82-111 forwards NUREG/CR-2365, "C60 Calculations of Hydrogen Detonations in Zion & Sequoyah Nuclear Plants " Add'l structural analyses should be performed H/o encl.
NOVAK, T M Assistant Director for Licensing 82/12/29 Atomic Safety and Licensing Appeal Panel 4pp 16669 288 24X
Fiche 50-437, 82/12/29, 8301050213

8301190372 BUCKLING OF STEEL CONTAINMENT SHELLS Task 1A Dynamic Response And Buckling Of Offshore Power Systems Floating Nuclear Plant Containment Vessel
MELLER, E J, BUSHNELL, D Lockheed Palo Alto Research Laboratory FIN B-6568 NUREG/CR-2836 V01 P1 82/12/31 Division of Engineering 26pp Available at NRC #8 00 16858 186 24X
Fiche 50-437, 82/12/31, 8301190372

8301240199 Responds to 821212 ltr forwarding previous correspondence opposing CPB floating nuclear power plants Testimony on safety concerns addressed in encl ASLB 820630 Initial Decision H/o encl.
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/01/17 EFFENBERGER, E Affiliation Unknown 5pp 16893 335 24X Fiche 50-437, 83/01/17, 8301240199

--8301240207 Requests response to previous correspondence opposing DFB floating nuclear power plants, heretofore unacknowledged by NRC June 1976 testimony on SER encl.
EFFENBERGER, E Affiliation Unknown 82/12/12 PALLADINO, N Commissioners 11pp 16893 339 24X Fiche 50-437, 83/01/17, 8301240199

--8301240213 Requests public statement responding to 760615 testimony before NRC re safety concerns associated w/CPB floating nuclear power plants
EFFENBERGER, E Affiliation Unknown 82/12/29 HENDRIE, J M Commissioners 1p 16893 350 24X Fiche 50-437, 83/01/17, 8301240199

--8301240215 Lists reasons for opposing issuance of mfg license to CPB for floating nuclear power plants
EFFENBERGER, E Affiliation Unknown 82/08/14 HENDRIE, J M Commissioners 2pp 16893 351 24X Fiche 50-437, 83/01/17, 8301240199

--8301240219 Requests response to 820814 ltr, mistakenly directed to former Chairman JH Hendrie
EFFENBERGER, E Affiliation Unknown 82/12/01 PALLADINO, N Commissioners 1p 16893 353 24X Fiche 50-437, 83/01/17, 8301240199

--8301240224 Ack receipt of 821201 ltr requesting response to 820814 ltr No record of 820814 ltr found Commission Order CL-82-37 encl H/o encl.
STUCKY, S H Docketing & Services Branch 82/12/06 EFFENBERGER, E Affiliation Unknown 1p 16893 354 24X
Fiche 50-437, 83/01/17, 8301240199

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability " NUREG-0737, Suppl 1 & svc list encl.
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208, 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl.
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

G Inspection reports, 1E Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21, Consolidated Edison Co of New York, Inc 11pp 16889 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in 1E Info Notice 81-29 " Svc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21, Consolidated Edison Co of New York, Inc 115pp 16881 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NDFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137. 24X Fiche 50-000, 82/12/30, 8212060354

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit. Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8301040616 Forwards BALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable. Areas of poor performance cited.
O'REILLY, J P Region 2, Office of Director 82/11/24. PARRIS, H O Tennessee Valley Authority 3pp 16667 302 24X Fiche 50-000, 82/11/24, 8301040616

--8301040690 Forwards BALP rept of util activities for Jul 1980 - June 1981. Rept based on results of NRC BALP Board 811020 meeting.
LEWIS, R C Division of Project & Resident Programs, 82/08/20. PARRIS, H O Tennessee Valley Authority, 3pp 16667 303. 24X Fiche 50-000, 82/11/24, 8301040616

--8301040794 BALP Repts 50-259/82-13, 50-260/82-13, 50-276/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03.
LEWIS, R C Division of Project & Resident Programs 82/08/20. 83pp 16667 307. 24X Fiche 50-000, 82/11/24, 8301040616

8301060310 Forwards 23 oversize drawings showing instrument & sampling lines. FSAR Question 480 5B will be revised to ref drawings in upcoming Amend 24. Aperture cards are available in PDR.
MILLS, L M Tennessee Valley Authority 82/12/23. ADENSA, E Licensing Branch 4 1p. 16677 202 24X Fiche 50-438, 82/12/23, 8301060310

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28. Consolidated Edison Co. of New York, Inc 11pp 16868 001. 24X Fiche 50-000, 82/12/28, 8212060356

8301040326 Notifies that Bellefonte & Watts Bar FSARs amended on 821217 & 830104, respectively, applying QA Topical Rept TVA-TR75-1A to design & const phase activities.
MILLS, L M Tennessee Valley Authority 82/12/30. HAAEB, W P Quality Assurance Branch 1p 16639, 930. 24X Fiche 50-000, 82/12/30, 8301040326

8301250615 Summarizes 821224 meeting w/util in Region 2 of re actions taken to resolve safety-related component overpressurization problem.
LEWIS, R C Division of Project & Resident Programs 83/01/11. PARRIS, H O Tennessee Valley Authority 4pp 16904 333 24X Fiche 50-438, 83/01/11, 8301250615

8301180043 Informs that scheduled fuel load date for Unit 1 remains May 1985, per NRC 810803 request for quarterly updates of projected const date until issuance of SER.
MILLS, L M Tennessee Valley Authority 83/01/12. EISENHUT, D O Division of Licensing 1p 16835 298 24X Fiche 50-438, 83/01/12, 8301180043

8301280074 Forwards detailed supplementary info consisting of 5 TVA drawings showing pressurizer heat power supplies. FSAR Question 430 75 will be revised to ref drawings in Amend 24. W/6 oversize drawings. Aperture cards are available in PDR.
MILLS, L M Tennessee Valley Authority 83/01/19. ADENSA, E Licensing Branch 4 1p 16959 109 24X Fiche 50-438, 83/01/19, 8301280074

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability".
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

K Utility Final Safety Analysis Report (FSAR) & amends

8212270255 Forwards Amend 23 to FSAR.
MILLS, L M Tennessee Valley Authority 82/12/17. DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16531 001 24X Fiche 50-438, 82/12/17, 8212270255

--8212270258 Amend 23 to FSAR W/175 oversize drawings. Aperture cards are available in PDR.
* Tennessee Valley Authority 82/11/09 604pp 16531 003. 24X Fiche 50-438, 82/12/17, 8212270255

G Inspection reports, IE Bulletins & correspondence

8301040217 Forwards IE Investigation Rept 50-438/82-08 on 820316-18 Noncompliance noted. Notice of violation transmitted w/NRC.
820422 1tr
O'REILLY, J P Region 2, Office of Director 82/06/03. PARRIS, H O Tennessee Valley Authority 2pp 16638 215 24X Fiche 50-438, 82/06/03, 8301040217

--8301040219 IE Investigation Rept 50-438/82-08 on 820316-18 Noncompliance noted. Welder reheated welds to correct pipe misalignment & denied actions.
VORSE, J Y, ALDERSON, C E Region 2, Office of Director 82/05/21 4pp 16638 217 24X Fiche 50-438, 82/06/03, 8301040217

8301040575 Forwards IE Insp Repts 50-438/82-31 & 50-439/82-31 on 821102-05. No noncompliance noted.
VERRELLI, D M Division of Project & Resident Programs 82/11/22. PARRIS, H O Tennessee Valley Authority 2pp 16646 076 24X Fiche 50-438, 82/11/22, 8301040575

--8301040583 IE Insp Repts 50-438/82-31 & 50-439/82-31 on 821102-05. No noncompliance noted. Major areas inspected. Licensee action on previous enforcement matters, unresolved items & inspector followup items.
HUNT, M D, CONLON, T E Division of Engineering & Technical Programs 82/11/22. 4pp 16645 078 24X Fiche 50-438, 82/11/22, 8301040575

8301040616 Forwards BALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable. Areas of poor performance cited.
O'REILLY, J P Region 2, Office of Director 82/11/24. PARRIS, H O Tennessee Valley Authority, 3pp 16667 302 24X Fiche 50-000, 82/11/24, 8301040616

DOCKETED ITEMS

--8301040690 Forwards SALP rept of util activities for Ju/ 1980 - June 1981 Rept based on results of NRC SALP Board 811020 meeting
LEWIS, R C Division of Project & Resident Programs 82/08/20
PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040794 SALP Rpts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-23, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20
83pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

8301040695 Ack receipt of 821119 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-438/82-28 & 50-439/82-28
LEWIS, R C Division of Project & Resident Programs 82/12/03
PARRIS, H O Tennessee Valley Authority 1p 16649-261 24X
Fiche 50-438, 82/12/03, 8301040695

--8301040712 Responds to NRC 821021 ltr re violations noted in IE Insp Rpts 50-438/82-28 & 50-439/82-28 Corrective actions evaluation performed to determine possible alternate solution to nonconformance by modifying door latch
MILLS, L M Tennessee Valley Authority 82/11/19 O'REILLY, J P
Region 2, Office of Director 3pp 16649-262 24X
Fiche 50-438, 82/12/03, 8301040695

--8301040721 Forwards IE Insp Rpts 50-438/82-28 & 50-439/82-28 on 820801-0913 & notice of violation
LEWIS, R C Division of Project & Resident Programs 82/10/21
PARRIS, H O Tennessee Valley Authority 2pp 16649 267 24X
Fiche 50-438, 82/12/03, 8301040695

--8301040729 Notice of violation from insp on 820801-0913
* Division of Project & Resident Programs 82/10/21 2pp
16649-269 24X Fiche 50-438, 82/12/03, 8301040695

--8301040748 IE Insp Rpts 50-438/82-28 & 50-439/82-28 on 820801-0913 Noncompliance noted during wk of 820830, seven samples identified where tubing sections used for makeup of compression fittings improperly prepared
WILCOX, J D, GUICK, D R Division of Project & Resident Programs 82/10/21 10pp 16649 271 24X Fiche 50-438, 82/12/03, 8301040695

8301040634 Ack receipt of supplementary 821130 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-438/82-23 & 50-439/82-23
LEWIS, R C Division of Project & Resident Programs 82/12/14
PARRIS, H O Tennessee Valley Authority 1p 16646 276 24X
Fiche 50-438, 82/12/14, 8301040634

--8301040642 Responds to NRC 820826 ltr re violations noted in IE Insp Rpts 50-438/82-23 & 50-439/82-23 Corrective actions will not be completed prior to 821210 due to addl info necessary for prv to nonconformance repts
MILLS, L M Tennessee Valley Authority 82/11/30 O'REILLY, J P
Region 2, Office of Director 1p 16646-277 24X
Fiche 50-438, 82/12/14, 8301040634

8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pra 830103) 82/12/21 Consolidated Edison Co of New York, Inc 113pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pra 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Hastingshouse NED Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pra 830103) 82/12/27 Consolidated Edison Co of New York, Inc 410pp 16962-139 24X Fiche 50-000, 82/12/27, 8208190275

8301040355 Confirms 821229 mgt meeting at Region 2 ofc to discuss results of actions taken to resolve safety-related component overpressurization problem per 821223 telcon Proposed meeting agenda encl
O'REILLY, J P Region 2, Office of Director 82/12/27 PARRIS, H O Tennessee Valley Authority 3pp 16640 198 24X
Fiche 50-438, 82/12/27, 8301040355

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pra 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16689 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pra 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

830110498 Forwards Technical Instruction BLTI-PSI-1, Rev O, "Pressurized Insp Program, Bellefonte Nuclear Plant, Unit 1 "
KAMMER, D S Tennessee Valley Authority 83/01/04 ADENSAH, E Licensing Branch 4 1p 16746 035 24X Fiche 50-438, 83/01/04, 830110498

--830110504 Technical Instruction BLTI-PSI-1, Rev O, "Pressurized Insp Program, Bellefonte Nuclear Plant, Unit 1 "
* Tennessee Valley Authority 82/10/04 130pp 16746 036 24X
Fiche 50-438, 83/01/04, 830110498

8301250207 Ack receipt of 821109 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-438/82-24 & 50-439/82-24
VERRELL, D M Division of Project & Resident Programs 83/01/04 PARRIS, H O Tennessee Valley Authority 1p 16897 088 24X
Fiche 50-438, 83/01/04, 8301250207

--8301250215 Responds to NRC 820910 ltr re violations noted in IE Insp Rpts 50-438/82-24 & 50-439/82-24 Disputes allegation of violations re temp ratings of valves
MILLS, L M Tennessee Valley Authority 82/11/09 O'REILLY, J P
Region 2, Office of Director 3pp 16897 089 24X
Fiche 50-438, 83/01/04, 8301250207

--8301250223 Forwards IE Insp Rpts 50-438/82-24 & 50-439/82-24 on 820701-31 & notice of violation
VERRELL, D M Division of Project & Resident Programs 82/09/10 PARRIS, H O Tennessee Valley Authority 2pp 16897 092 24X
Fiche 50-438, 83/01/04, 8301250207

--8301250227 Notice of violation from insp on 820701-31
* Division of Project & Resident Programs 82/09/10 1p
16897 094 24X Fiche 50-438, 83/01/04, 8301250207

--8301250235 IE Insp Rpts 50-438/82-24 & 50-439/82-24 on 820701-31 Noncompliance noted incorrect temp rating of valves
WILCOX, J D, GUICK, D R Division of Project & Resident Programs 82/09/09 9pp 16897 095 24X Fiche 50-438, 83/01/04, 8301250207

8301250418 Ack receipt of 821228 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-438/82-30 & 50-439/82-30
VERRELL, D M Division of Project & Resident Programs 83/01/17 PARRIS, H O Tennessee Valley Authority 1p 16899 052 24X
Fiche 50-438, 83/01/17, 8301250418

--8301250423 Responds to NRC 821129 ltr re violations noted in IE Insp Rpts 50-438/82-30 & 50-439/82-30 Corrective actions installation conflicts between embedments & rebars will be reported to const engineer for mods w/design organization
MILLS, L M Tennessee Valley Authority 82/12/28 O'REILLY, J P
Region 2, Office of Director 3pp 16899 053 24X
Fiche 50-438, 83/01/17, 8301250418

--8301250427 Forwards IE Insp Rpts 50-438/82-30 & 50-439/82-30 on 821108-10 & notice of violation
VERRELL, D M Division of Project & Resident Programs 82/11/29 PARRIS, H O Tennessee Valley Authority 2pp 16899 056 24X
Fiche 50-438, 83/01/17, 8301250418

--8301250431 Notice of violation from insp on 821108-10
* Division of Project & Resident Programs, 82/11/29, 1p
16899 058 24X Fiche 50-438, 83/01/17, 8301250418

--8301250491 IE Insp Rpts 50-438/82-30 & 50-439/82-30 on 821108-10 Noncompliance noted failure to promptly determine & document action taken to prevent recurrence of significant deficiency reported by CDR 439/81-23, 438/82-16-Paragraph 3
HARRIS, J R, CONLON, T E Division of Engineering & Technical Programs 82/11/22 4pp 16899 059 24X Fiche 50-438, 83/01/17, 8301250418

DOCKETED ITEMS

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S Reportable occurrences, LERs & related correspondence

8301030146 Fourth interim deficiency rept re seismic analysis of auxiliary control bldg Initially reported on 820226 Revised seismic analysis rept completed Elevation of two walls initiated Next rept will be submitted by 830617
MILLS,L M Tennessee Valley Authority 82/12/22 O'REILLY, J P
Region 2, Office of Director 2pp 16616 170 24X
Fiche 50-438, 82/12/22, 8301030146

8301040513 First interim rept re raw cooling water chiller unit flow control valve deficiencies Initially reported on 821126 Util contacting valve vendor to determine cause Also reportable per Part 21
MILLS,L M Tennessee Valley Authority 82/12/27 O'REILLY, J P
Region 2, Office of Director 2pp 16646 303 24X
Fiche 50-438, 82/12/27, 8301040513

8301040668 First interim deficiency rept re disruption & collapse of sodium hydroxide storage tank Initially reported on 821124 Investigation of events complete & rept in review & approval cycle Next rept to be submitted by 830620
MILLS,L M Tennessee Valley Authority 82/12/27 O'REILLY, J P
Region 2, Office of Director 2pp 16643 073 24X
Fiche 50-438, 82/12/27, 8301040668

8301060291 First interim deficiency rept re overpressurized sys during flushing Initially reported on 821130 Drawings of pipes & valves being reviewed & evaluated Next rept expected by 830627
MILLS,L M Tennessee Valley Authority 82/12/28 O'REILLY, J P
Region 2, Office of Director 2pp 16677 203 24X
Fiche 50-438, 82/12/28, 8301060291

8301060385 Interim deficiency rept re inconsistent establishment of insp program Initially reported on 810324 Listed corrective actions developed to resolve inconsistencies w/OPC of Engineering Design & Const procedure Next rept by 830425
MILLS,L M Tennessee Valley Authority 82/12/29 O'REILLY, J P
Region 2, Office of Director 4pp 16676 237 24X
Fiche 50-000, 82/12/29, 8301060385

8301070255 First interim deficiency rept re insufficient length of starting air valve assembly cap screws Initially reported on 821201 Transamerica Delaval, Inc changed designed length of cap screws Next rept by 830415 Also reportable per Part 21.
MILLS,L M Tennessee Valley Authority 82/12/30 O'REILLY, J P
Region 2, Office of Director 2pp 16685 204 24X
Fiche 50-000, 82/12/30, 8301070255

8301100208 First interim deficiency rept re cable bend radius for diesel generator control cabinets Initially reported on 821206 List of cable manufacturers & contract numbers being prepared Next rept expected by 830720
MILLS,L M Tennessee Valley Authority 83/01/03 O'REILLY, J P
Region 2, Office of Director 2pp 16702 168 24X
Fiche 50-438, 83/01/03, 8301100208

8301100268 Fourth interim deficiency rept re defects in reactor protection sys & EBF actuation sys modules supplied by Bailey Meter Co Initially reported on 820414 B&W suggestions reviewed Next rept due by 830601 Also reported per Part 21
MILLS,L M Tennessee Valley Authority 83/01/03 O'REILLY, J P
Region 2, Office of Director 2pp 16697 185 24X
Fiche 50-438, 83/01/03, 8301100268

8301170169 Eighth Interim Deficiency Rept re inadequacy of original criteria for use of carbon steel piping in raw water sys Initially reported on 801230 Criteria in Design Guide DD-H3 S.1 changed. Next rept by 831028
MILLS,L M Tennessee Valley Authority 83/01/05 O'REILLY, J P
Region 2, Office of Director 2pp 16810 156 24X
Fiche 50-438, 83/01/05, 8301170169

8301170066 Sixth interim deficiency rept re Chattanooga Bolt & Screw stainless steel nuts & bolts failing to meet ASTM specs Initially reported on 810924, Evaluation continuing Next rept expected by 830426. Also reportable under Part 21
MILLS,L M Tennessee Valley Authority 83/01/07 O'REILLY, J P
Region 2, Office of Director 2pp 16813 241 24X
Fiche 50-438, 83/01/07, 8301170066

8301170306 Third interim deficiency rept re incorrect installation of pressure relief & safety valves Initially reported on 820305. Decision made to exhaust 6-inch relief valves to containment atmosphere & add two 3-inch valves.
MILLS,L M Tennessee Valley Authority 83/01/07 O'REILLY, J P
Region 2, Office of Director 2pp 16810 027 24X
Fiche 50-438, 83/01/07, 8301170306

8301170437 First interim deficiency rept re failure of Ingersoll Rand air compressor motor Initially reported on 821209 Stator of Motor 1RJ-EMOT-002-B will be returned to vendor for repair Next rept expected by 830601
MILLS,L M Tennessee Valley Authority 83/01/07 O'REILLY, J P
Region 2, Office of Director 2pp 16813 124 24X
Fiche 50-438, 83/01/07, 8301170437

8301170250 Second Interim Deficiency Rept re undersized fillet welds made before mid-1980 Initially reported on 820722 All welding QC inspectors certified & fillet weld gauges provided for craftsmen & inspectors Next rept by 830503
MILLS,L M Tennessee Valley Authority 83/01/10 O'REILLY, J P
Region 2, Office of Director 2pp 16810 144 24X
Fiche 50-438, 83/01/10, 8301170250

8301170329 Sixth Interim Deficiency Rept re bolted bonnet gate valve studs torqued to values less than required by applicable vendor drawing Initially reported on 811222 No notification received from Borg-Warner Also reportable per Part 21
MILLS,L M Tennessee Valley Authority 83/01/10 O'REILLY, J P
Region 2, Office of Director 2pp 16813 263 24X
Fiche 50-438, 83/01/10, 8301170329

8301170441 Third interim deficiency rept re QA test documentation on radiation monitoring equipment Initially reported on 820824 Util initiated review of documentation packages for monitors to assure that test results properly recorded
MILLS,L M Tennessee Valley Authority 83/01/10 O'REILLY, J P
Region 2, Office of Director 2pp 16810 029 24X
Fiche 50-438, 83/01/10, 8301170441

8301170496 First interim deficiency rept re unqualified welding on cable tray supports Initially reported on 821213 Corrective action under investigation Next rept expected by 830419
MILLS,L M Tennessee Valley Authority 83/01/10 O'REILLY, J P
Region 2, Office of Director 2pp 16814 346 24X
Fiche 50-438, 83/01/10, 8301170496

8301200228 Second Interim Deficiency Rept re unconservative analysis of embedded piping w/crushable insulation Initially reported on 820629 Final ERW analysis on Problem N4-DKE-P performed Piping rerouting not required One support added
MILLS,L M Tennessee Valley Authority 83/01/13 O'REILLY, J P
Region 2, Office of Director 2pp 16865 049 24X
Fiche 50-438, 83/01/13, 8301200228

8301200254 Fifth Interim Deficiency Rept re failure of Viking flow control valves in fire protection sys Initially reported on 811124 Drawing revs incomplete Next rept due by 830607 Also reportable per Part 21
MILLS,L M Tennessee Valley Authority 83/01/14 O'REILLY, J P
Region 2, Office of Director 2pp 16865 080 24X
Fiche 50-438, 83/01/14, 8301200254

8301200357 Second revised final deficiency rept re deficient pipe supports Initially reported on 810406 Util conducting evaluation of 487 drawings by 830630 to determine whether supports are seismically acceptable
MILLS,L M Tennessee Valley Authority 83/01/14 O'REILLY, J P
Region 2, Office of Director 4pp 16863 018 24X
Fiche 50-438, 83/01/14, 8301200357

8301210029 Informs of preliminary safety concern re possible adverse effects of cross flow on control rod assemblies for facilities Concern not substantial safety hazard Design change will be implemented Not reportable per Part 21
TAYLOR, J H Babcock & Wilcox Co 83/01/14 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 7pp 16875 017 24X Fiche 50-000, 83/01/14, 8301210029

8301210059 Fifth interim deficiency rept re generic implications of failure to implement design criteria in design drawings Initially reported on 810401. Review of functional control logic diagrams not completed Next rept by 830719.
MILLS,L M Tennessee Valley Authority 83/01/14 O'REILLY, J P
Region 2, Office of Director 1p 16879 052 24X
Fiche 50-438, 83/01/14, 8301210059

8301260289 First interim deficiency rept re unauthorized use of QC stamp on electrical conduit supports Initially reported on 821216 Identification on items obliterated & items scrapped Next rept expected by 830516
MILLS,L M Tennessee Valley Authority 83/01/17 O'REILLY, J P
Region 2, Office of Director 2pp 16908 337 24X
Fiche 50-438, 83/01/17, 8301260289

8301260391 Revised final deficiency rept re uncoordinated design change incorporating addition of hydrogen vent penetration Initially reported on 811028 Hgt directive issued to initiate training in procedures
MILLS,L M Tennessee Valley Authority 83/01/17 O'REILLY, J P
Region 2, Office of Director 2pp 16911 216 24X
Fiche 50-438, 83/01/17, 8301260391

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8301260435 Third interim deficiency rept re undervoltage protection during accident Initially reported on 820727. Design criteria revised for standby ac auxiliary power sys. Next rept will be submitted by 830919
MILLS, L M Tennessee Valley Authority 83/01/17 O'REILLY, J P
Region 2, Office of Director 2pp 16911 089 24X
Fiche 50-438, 83/01/17, 8301260435

8301260459 First interim deficiency rept re uncontrolled parts for battery chargers from Power Conversion Products, Inc. Initially reported on 821217 Drawing error suspected Next rept expected by 830422 Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 83/01/17 O'REILLY, J P
Region 2, Office of Director 1p 16911 314 24X
Fiche 50-438, 83/01/17, 8301260459

8301260393 First interim deficiency rept re deficient handling of design changes repts Initially reported on 821221 Engineering procedure will be revised to clarify responsibilities Next rept expected on 830706
MILLS, L M Tennessee Valley Authority 83/01/18 O'REILLY, J P
Region 2, Office of Director 2pp 16911 214 24X
Fiche 50-438, 83/01/18, 8301260393

8301260283 Second interim deficiency rept re use of fillet welds on piping lugs Initially reported on 820920 Overall review continuing Next rept expected by 830316
MILLS, L M Tennessee Valley Authority 83/01/19 O'REILLY, J P
Region 2, Office of Director 2pp 16909 304 24X
Fiche 50-000, 83/01/19, 8301260283

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16693 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8301040616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY, J P Region 2, Office of Director 82/11/24, PARRIS, H O
Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040690 Forwards SALP rept of util activities for Jul 1980 - June 1981. Rept based on results of NRC SALP Board 81020 meeting.
LEWIS, R C Division of Project & Resident Programs 82/08/20
PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20
83pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

8301060310 Forwards 23 oversize drawings showing instrument & sampling lines FSAR Question 480 58 will be revised to ref drawings in upcoming Amend 24. Aperture cards are available in PDR.
MILLS, L M Tennessee Valley Authority 82/12/23 ADENBAM, E
Licensing Branch 4 1p 16677 202 24X Fiche 50-438, 82/12/23, 8301060310

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16648 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301040326 Notifies that Bellefonte & Watts Bar FSARs amended on 8212.7 & 830104, respectively, applying QA Topical Rept TVA-TR75-1A to design & const phase activities
MILLS, L M Tennessee Valley Authority 82/12/30 HAASS, W P
Quality Assurance Branch 1p 16639 330 24X Fiche 50-000, 82/12/30, 8301040326

8301250615 Summarizes 821229 meeting w/util in Region 2 off re actions taken to resolve safety-related component overpressurization problem
LEWIS, R C Division of Project & Resident Programs 83/01/11
PARRIS, H O Tennessee Valley Authority 4pp 16904 333 24X
Fiche 50-438, 83/01/11, 8301250615

8301180043 Informs that scheduled fuel load date for Unit 1 remains May 1985, per NRC 810803 request for quarterly updates of projected const date until issuance of SER
MILLS, L M Tennessee Valley Authority 83/01/12 EISENHUT, D O
Division of Licensing 1p 16633 298 24X Fiche 50-438, 83/01/12, 8301180043

8301280074 Forwards detailed supplementary info consisting of 5 TVA drawings showing pressurizer heat power supplies FSAR Question 430 73 will be revised to ref drawings in Amend 24 W/A oversize drawings Aperture cards are available in PDR
MILLS, L M Tennessee Valley Authority 83/01/19 ADENBAM, E
Licensing Branch 4 1p 16959 109 24X Fiche 50-438, 83/01/19, 8301280074

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

K Utility Final Safety Analysis Report (FSAR) & amendments

8212270255 Forwards Amend 23 to FSAR
MILLS, L M Tennessee Valley Authority 82/12/17 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 16531 001 24X Fiche 50-438, 82/12/17, 8212270255

--8212270258 Amend 23 to FSAR W/175 oversize drawings Aperture cards are available in PDR
Tennessee Valley Authority 82/11/05 604pp 16531 003 24X
Fiche 50-438, 82/12/17, 8212270255

G Inspection reports, IE Bulletins & correspondence

8301040575 Forwards IE Insp Repts 50-438/82-31 & 50-439/82-31 on 821102-05 No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/11/22
PARRIS, H O Tennessee Valley Authority 2pp 16645 076 24X
Fiche 50-438, 82/11/22, 8301040575

--8301040585 IE insp Repts 50-438/82-31 & 50-439/82-31 on 821102-05 No noncompliance noted. Major areas inspected licensee action on previous enforcement matters, unresolved items & inspector followup items
HUNT, M D, CONLON, T E Division of Engineering & Technical Programs 82/11/22 4pp 16645 078 24X Fiche 50-438, 82/11/22, 8301040575

8301040616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O
Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040690 Forwards SALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC SALP Board 81020 meeting
LEWIS, R C Division of Project & Resident Programs 82/08/20
PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, 8301040616

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--8301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-23, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03 LEWIS, R C Division of Project & Resident Programs 82/08/20 B3pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

8301040695 Ack receipt of 821119 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-28 & 50-439/82-28 LEWIS, R C Division of Project & Resident Programs 82/12/03 PARRIS, H O Tennessee Valley Authority ip 16649 261 24X Fiche 50-438, 82/12/03, 8301040695

--8301040712 Responds to NRC 821021 ltr re violations noted in IE Insp Repts 50-438/82-28 & 50-439/82-28 Corrective actions evaluation performed to determine possible alternate solution to nonconformance by modifying door latch MILLS, L M Tennessee Valley Authority 82/11/19 O'REILLY, J P Region 2, Office of Director 3pp 16649 262 24X Fiche 50-438, 82/12/03, 8301040695

--8301040721 Forwards IE Insp Repts 50-438/82-28 & 50-439/82-28 on 820901-0913 & notice of violation LEWIS, R C Division of Project & Resident Programs 82/10/21 PARRIS, H O Tennessee Valley Authority 2pp 16647 267 24X Fiche 50-438, 82/12/03, 8301040695

--8301040729 Notice of violation from insp on 820801-0913 * Division of Project & Resident Programs 82/10/21 2pp 16649 269 24X Fiche 50-438, 82/12/03, 8301040695

--8301040748 IE Insp Repts 50-438/82-28 & 50-439/82-28 on 820801-0913 Noncompliance noted during wk of 820830, seven samples identified where tubing sections used for makeup of compression fittings improperly prepared. MILCOX, J D , QUICK, D R Division of Project & Resident Programs 82/10/21 10pp 16649 271 24X Fiche 50-438, 82/12/03, 8301040695

8301040634 Ack receipt of supplementary 821130 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-23 & 50-439/82-23 LEWIS, R C Division of Project & Resident Programs 82/12/14 PARRIS, H O Tennessee Valley Authority ip 16646 276 24X Fiche 50-438, 82/12/14, 8301040634

--8301040642 Responds to NRC 820826 ltr re violations noted in IE Insp Repts 50-438/82-23 & 50-439/82-23 Corrective actions will not be completed prior to 821210 due to addl info necessary for rev to nonconformance repts MILLS, L M Tennessee Valley Authority 82/11/30 O'REILLY, J P Region 2, Office of Director ip 16646 277 24X Fiche 50-438, 82/12/14, 8301040634

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Bvc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc. 11pp 16699 239 24X Fiche 50-000, 82/12/21, 8208190269,

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Bvc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Bvc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc. 11pp 16758 017 24X Fiche, 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBRD Relay Failures in Reactor Protection Sys " Bvc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc. 11pp 16962 139 24X Fiche: 50-000, 82/12/27, 8208190275,

8301040355 Confirms 821229 mgt meeting at Region 2 ofc to discuss results of actions taken to resolve safety-related component overpressurization problem per 821223 telcon. Proposed meeting agenda encl O'REILLY, J P Region 2, Office of Director 82/12/27 PARRIS, H O Tennessee Valley Authority 3pp 16640, 198 24X Fiche: 50-438, 82/12/27, 8301040355

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Bvc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp. 16868 014 24X Fiche, 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Bvc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301250207 Ack receipt of 821109 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-24 & 50-439/82-24 VERRELLI, D M Division of Project & Resident Programs 83/01/04 PARRIS, H O Tennessee Valley Authority ip 16897 088 24X Fiche 50-438, 83/01/04, 8301250207

--8301250215 Responds to NRC 820910 ltr re violations noted in IE Insp Repts 50-438/82-24 & 50-439/82-24 Disputes allegation of violations re temp ratings of valves MILLS, L M Tennessee Valley Authority 82/11/09 O'REILLY, J P Region 2, Office of Director 3pp 16897 089 24X Fiche 50-438, 83/01/04, 8301250207

--8301250223 Forwards IE Insp Repts 50-438/82-24 & 50-439/82-24 on 820701-31 & notice of violation VERRELLI, D M Division of Project & Resident Programs 82/09/10 PARRIS, H O Tennessee Valley Authority 2pp 16897 092 24X Fiche 50-438, 83/01/04, 8301250207

--8301250227 Notice of violation from insp on 820701-31, * Division of Project & Resident Programs 82/09/10 ip 16897 094 24X Fiche 50-438, 83/01/04, 8301250207

--8301250233 IE Insp Repts 50-438/82-24 & 50-439/82-24 on 820701-31 Noncompliance noted incorrect temp rating of valves WILCOX, J D , QUICK, D R Division of Project & Resident Programs. 82/09/09 7pp 16897 095 24X Fiche 50-438, 83/01/04, 8301250207

8301250418 Act receipt of 821228 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/82-30 & 50-439/82-30 VERRELLI, D M Division of Project & Resident Programs 83/01/17 PARRIS, H O Tennessee Valley Authority ip 16899 052 24X Fiche 50-438, 83/01/17, 8301250418

--8301250423 Responds to NRC 821129 ltr re violations noted in IE Insp Repts 50-438/82-30 & 50-439/82-30 Corrective actions: installation conflicts between embedments & rebars will be reported to const engineers for mods w/design organization MILLS, L M Tennessee Valley Authority 82/12/28 O'REILLY, J P Region 2, Office of Director 3pp 16899 053 24X Fiche 50-438, 83/01/17, 8301250418

--8301250427 Forwards IE Insp Repts 50-438/82-30 & 50-439/82-30 on 821108-10 & notice of violation VERRELLI, D M Division of Project & Resident Programs 82/11/29 PARRIS, H O Tennessee Valley Authority 2pp 16899 056 24X Fiche 50-438, 83/01/17, 8301250418

--8301250431 Notice of violation from insp on 821108-10 * Division of Project & Resident Programs 82/11/29 ip 16899 058 24X Fiche 50-438, 83/01/17, 8301250418

--8301250491 IE Insp Repts 50-438/82-30 & 50-439/82-30 on 821108-10 Noncompliance noted, failure to promptly determine & document action taken to prevent recurrence of significant deficiency reported by CDR 439/81-23, 438/82-16-Paragraph 3 HARRIS, J. R., CONLON, T E Division of Engineering & Technical Programs 82/11/22 4pp 16899 059 24X Fiche 50-438, 83/01/17, 8301250418

B Reportable occurrences, LERs & related correspondence

8301030146 Fourth interim deficiency rept re seismic analysis of auxiliary control bldg initially reported on 820226 Revised seismic analysis rept completed Elevation of two walls initiated Next rept will be submitted by 830617 MILLS, L M Tennessee Valley Authority 82/12/22 O'REILLY, J P Region 2, Office of Director 2pp 16616 170 24X Fiche 50-438, 82/12/22, 8301030146

8301060389 Interim deficiency rept re inconsistent establishment of insp program initially reported on 810324 Listed corrective actions developed to resolve inconsistencies w/Ofc of Engineering Design & Const procedure Next rept by 830425 MILLS, L M Tennessee Valley Authority 82/12/29 O'REILLY, J P Region 2, Office of Director 4pp 16676 237 24X Fiche: 50-000, 82/12/29, 8301060389,

DOCKETED ITEMS

8301070255 First interim deficiency rept re insufficient length of starting air valve assembly capscrews Initially reported on 821201 Transamerica Delaval, Inc changed designed length of capscrew Next rept by 830413 Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 82/12/30 O'REILLY, J P
Region 2, Office of Director 2pp 16685 204 24X
Fiche 50-000, 82/12/30, 8301070255

8301100269 Fourth interim deficiency rept re defects in reactor protection sys & ESF actuation sys modules supplied by Bailey Meter Co Initially reported on 820414 B&W suggestions reviewed Next rept due by 830601 Also reported per Part 21
MILLS, L M Tennessee Valley Authority 83/01/03 O'REILLY, J P
Region 2, Office of Director 2pp 16697 185 24X
Fiche 50-438, 83/01/03, 8301100269

8301170169 Eighth Interim Deficiency Rept re inadequacy of original criteria for use of carbon steel piping in raw water sys Initially reported on 801230 Criteria in Design Guide DO-M3 5 i changed Next rept by 831028
MILLS, L M Tennessee Valley Authority 83/01/05 O'REILLY, J P
Region 2, Office of Director 2pp 16810 156 24X
Fiche 50-438, 83/01/05, 8301170169

8301170066 Sixth interim deficiency rept re Chattanooga Bolt & Screw stainless steel nuts & bolts failing to meet ASTM specs Initially reported on 810924 Evaluation continuing Next rept expected by 830426 Also reportable under Part 21
MILLS, L M Tennessee Valley Authority 83/01/07 O'REILLY, J P
Region 2, Office of Director 2pp 16813 241 24X
Fiche 50-438, 83/01/07, 8301170066

8301170306 Third interim deficiency rept re incorrect installation of pressure relief & safety valves Initially reported on 820305 Decision made to exhaust 6-inch relief valves to containment atmosphere & add two 3-inch valves
MILLS, L M Tennessee Valley Authority 83/01/07 O'REILLY, J P
Region 2, Office of Director 2pp 16810 027 24X
Fiche 50-438, 83/01/07, 8301170306

8301170250 Second Interim Deficiency Rept re undersized fillet welds made before mid-1980 Initially reported on 820722 All welding QC inspectors certified & fillet weld gauges provided for craftsmen & inspectors. Next rept by 830503
MILLS, L M Tennessee Valley Authority 83/01/10 O'REILLY, J P
Region 2, Office of Director 2pp 16810 144 24X
Fiche 50-438, 83/01/10, 8301170250

8301170329 Sixth Interim Deficiency Rept re bolted bonnet gate valve studs torqued to values less than required by applicable vendor drawing Initially reported on 811222 No notification received from Borg-Warner Also reportable per Part 21.
MILLS, L M Tennessee Valley Authority 83/01/10 O'REILLY, J P
Region 2, Office of Director 2pp 16813 263 24X
Fiche 50-438, 83/01/10, 8301170329

8301170441 Third interim deficiency rept re QA test documentation on radiation monitoring equipment Initially reported on 820824. Until initiated review of documentation packages for monitors to assure that test results properly recorded.
MILLS, L M Tennessee Valley Authority 83/01/10 O'REILLY, J P
Region 2, Office of Director 2pp 16810 029 24X
Fiche 50-438, 83/01/10, 8301170441

8301170486 First interim deficiency rept re unqualified welding on cable tray supports Initially reported on 821213 Corrective action under investigation Next rept expected by 830419
MILLS, L M Tennessee Valley Authority 83/01/10 O'REILLY, J P
Region 2, Office of Director 2pp 16814 346 24X
Fiche 50-438, 83/01/10, 8301170486

8301200228 Second Interim Deficiency Rept re unconservative analysis of embedded piping w/crushable insulation Initially reported on 820629 Final ERCH analysis on Problem N4-OKE-P performed. Piping rerouting not required. One support added
MILLS, L M Tennessee Valley Authority 83/01/13 O'REILLY, J P
Region 2, Office of Director 2pp 16863 069 24X
Fiche 50-438, 83/01/13, 8301200228

8301200254 Fifth Interim Deficiency Rept re failure of Viking flow control valves in fire protection sys Initially reported on 811124 Drawing revs incomplete Next rept due by 830607. Also reportable per Part 21
MILLS, L M Tennessee Valley Authority 83/01/14 O'REILLY, J P
Region 2, Office of Director 2pp 16865 080 24X
Fiche 50-438, 83/01/14, 8301200254

8301200357 Second revised final deficiency rept re deficient pipe supports Initially reported on 810406 Until conducting evaluation of 457 drawings by 830630 to determine whether supports are seismically acceptable
MILLS, L M Tennessee Valley Authority 83/01/14 O'REILLY, J P
Region 2, Office of Director 4pp 16863 018 24X
Fiche 50-438, 83/01/14, 8301200357

8301210029 Informs of preliminary safety concern re possible adverse effects of cross flow on control rod assemblies for Facilities Concern not substantial safety hazard. Design change will be implemented Not reportable per Part 21
TAYLOR, J H Babcock & Wilcox Co 83/01/14 DEYOUNG, R C
Director's Office, Office of Inspection and Enforcement 7pp 16875 017 24X Fiche 50-000, 83/01/14, 8301210029

8301210059 Fifth interim deficiency rept re generic implications of failure to implement design criteria in design drawings Initially reported on 810401 Review of functional control logic diagrams not completed Next rept by 830719
MILLS, L M Tennessee Valley Authority 83/01/14 O'REILLY, J P
Region 2, Office of Director 1p 16879 052 24X
Fiche 50-438, 83/01/14, 8301210059

8301260289 First interim deficiency rept re unauthorized use of GC stamp on electrical conduit supports Initially reported on 821216 Identification on items obliterated & items scrapped Next rept expected by 830516
MILLS, L M Tennessee Valley Authority 83/01/17 O'REILLY, J P
Region 2, Office of Director 2pp 16908 337 24X
Fiche 50-438, 83/01/17, 8301260289

8301260391 Revised final deficiency rept re uncoordinated design change incorporating addition of hydrogen vent penetration Initially reported on 811028 Mgt directive issued to initiate training in procedures
MILLS, L M Tennessee Valley Authority 83/01/17 O'REILLY, J P
Region 2, Office of Director 2pp 16911 216 24X
Fiche 50-438, 83/01/17, 8301260391

8301260435 Third interim deficiency rept re undervoltage protection during accident Initially reported on 820727 Design criteria revised for standby ac auxiliary power sys Next rept will be submitted by 830919
MILLS, L M Tennessee Valley Authority 83/01/17 O'REILLY, J P
Region 2, Office of Director 2pp 16911 089 24X
Fiche 50-438, 83/01/17, 8301260435

8301260393 First interim deficiency rept re deficient handling of design change repts Initially reported on 821221 Engineering procedure will be revised to clarify responsibilities Next rept expected on 830706
MILLS, L M Tennessee Valley Authority 83/01/18 O'REILLY, J P
Region 2, Office of Director 2pp 16911 214 24X
Fiche 50-438, 83/01/18, 8301260393

8301260283 Second interim deficiency rept re use of fillet welds on piping lugs Initially reported on 820920 Overall review continuing Next rept expected by 830316
MILLS, L M Tennessee Valley Authority 83/01/19 O'REILLY, J P
Region 2, Office of Director 2pp 16909 304 24X
Fiche 50-000, 83/01/19, 8301260283

V. Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

830120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 830120078

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8301100046 FOIA request for 12 categories of documents re facilities Requests 75% of fees for search & production of all items be waived except for Item 3
HIATT, B L Ohio Citizens for Responsible Energy 82/11/04
FELTON, J M Division of Rules and Records 2pp 16754 001 24X
Fiche 50-440, 82/11/04, 8301100046

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, B L
Ohio Citizens for Responsible Energy 3pp 16754 003 24X
Fiche 50-000, 82/12/07, 8301100050

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8301030037 Requests resubmittal of const changes in form of CP change w/appropriate fees Changes requested include reduction in frequency of Lake Erie water sampling programs & elimination of benthic & macroinvertebrate programs
YOUNGBLOOD, B J Licensing Branch 1 82/12/23 EDELMAN, M R
Cleveland Electric Illuminating Co 2pp 16630 346 24X
Fiche 50-440, 82/12/23, 8301030037

8301040011 Forwards draft STS for BWR/6 plants for use in preparing Tech Specs W/o encl
YOUNGBLOOD, B J Licensing Branch 1 82/12/27 EDELMAN, M R
Cleveland Electric Illuminating Co 2pp 16655 229 24X
Fiche 50-440, 82/12/27, 8301040011

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301040167 Forwards responses to questions posed in A Schwencer 820226 ltr re seismic & dynamic qualification of mechanical & electrical equipment Responses will be included in next amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 82/12/29
YOUNGBLOOD, B J Licensing Branch 1 19pp 16633 105 24X
Fiche 50-440, 82/12/29, 8301040167

8301040337 Responds to 821214 ltr requesting addl info on safety relief valve (SRV) piping & quencher device Questions re potential thermal gradient stresses in SRV discharge pipe support in suppression pool do not affect util SRV no-test proposal
DAVIDSON, D R Cleveland Electric Illuminating Co 82/12/29
YOUNGBLOOD, B J Licensing Branch 1 1p 16640 176 24X
Fiche 50-440, 82/12/29, 8301040337

8301190004 Forwards order extending const completion date from 821231 to 851130 & 840630 to 911130 for Units 1 & 2, respectively & safety evaluation in response to 820721 request
EISENHUT, D O Division of Licensing 82/12/29 EDELMAN, M R
Cleveland Electric Illuminating Co 3pp 16847 353 24X
Fiche 50-440, 82/12/29, 8301190004

--8301190005 Order extending const completion dates from 821231 to 851130 & from 840630 to 911130 for Units 1 & 2, respectively
EISENHUT, D O Division of Licensing 82/12/29 2pp, 16847, 356
24X Fiche: 50-440, 82/12/29, 8301190005

--8301190006 Safety evaluation supporting extension of latest const completion dates
YOUNGBLOOD, B J Licensing Branch 1 82/12/29 4pp 16847 358
24X Fiche 50-440, 82/12/29, 8301190006

8301190010 Notification of 830203 meeting w/util in Bethesda, MD to discuss seismic/dynamic, environ equipment qualification data requirements preparatory to NRC site audit & confirm data transmittal & audit schedules
STEFANO, J J Licensing Branch 1 83/01/06, YOUNGBLOOD, B J
Licensing Branch 1 3pp 16847 341 24X Fiche 50-440, 83/01/06, 8301190010

8301200036 Urges that drafts of staff responses to 821223 memorandum & order be made available for consultation w/project manager & util atty by 830121
YOUNGBLOOD, B J Licensing Branch 1 83/01/12 SPEIS, T P
Assistant Director for Reactor Safety HOUSTON, W R Assistant
Director for Radiation Protection, KNIGHT, J. P. Assistant Director
for Comp & Structures Engineering (Pre 830201) 2pp 16882 281
24X Fiche 50-440, 83/01/12, 8301200036

8301250003 Forwards addl evidence that facility fluid/structure interaction effects on load definition will be similar to Kuoshang effects Encl analysis confirms that in-plant safety relief valve testing not required
EDELMAN, M R Cleveland Electric Illuminating Co, 83/01/14,
YOUNGBLOOD, B J Operating Reactors Branch 1 23pp 16896 083 24X
Fiche 50-440, 83/01/14, 8301250003

8301250885 Responds to 820812 ltr re qualification of safety-related equipment for hydrodynamic loads Encl draft FSAR change pages will be incorporated in future FSAR amend
EDELMAN, M R Cleveland Electric Illuminating Co 83/01/14
YOUNGBLOOD, B J Licensing Branch 1 4pp 16905 297 24X
Fiche 50-440, 83/01/14, 8301250885

8301270210 Forwards Rev 2 to "Control of Heavy Loads Study"
EDELMAN, M R Cleveland Electric Illuminating Co, 83/01/14
YOUNGBLOOD, B J Licensing Branch 1 1p 16930 001, 24X
Fiche 50-440, 83/01/14, 8301270210

--8301270238 Rev 2 to "Control of Heavy Loads Study"
* Gilbert/Commonwealth Cos 2329 R02 83/01/07 112pp
16930 002 24X Fiche 50-440, 83/01/14, 8301270210

8301250194 Responds to NRC 821130 request for addl info re site audit for seismic & dynamic qualification review Detailed info re ongoing seismic & dynamic qualification testing programs already provided to Region 4
EDELMAN, M R Cleveland Electric Illuminating Co 83/01/17
YOUNGBLOOD, B J Licensing Branch 1 3pp 16896 273 24X
Fiche 50-440, 83/01/17, 8301250194

8301260346 Grants 800707 requests for relief from requirements for environ monitoring of Lake Erie Water Quality & Benthic Macroinvertebrates Program, Raptor Program & Crane Fly Orchard Program
YOUNGBLOOD, B J Licensing Branch 1 83/01/17 EDELMAN, M R
Cleveland Electric Illuminating Co 4pp 16991 318 24X
Fiche 50-440, 83/01/17, 8301260346

D NRC Draft/Final Environmental Statements, suppl & correspondence

8301030292 Ack receipt of 821214 ltr clarifying concern re potential impact of propane leakage from Lake Underground Storage Wells into Horton Salt Mine expressed in NUREG-0884.FE8
Ltr currently under review
STEFANO, J J Licensing Branch 1 82/12/20 DIMBER, R M
Affiliation Unknown 1p 16655 161 24X Fiche 50-440, 82/12/20, 8301030292

E NRC Safety Evaluation Report (SER), suppl & correspondence

8301040121 Forwards design criteria & sample calculations to demonstrate adequacy of standpipe size, in response to NRC 821226 ltr re SER Confirmatory Issue 36 on documentation or test of 3-h fire-resistant gypsum board walls
DAVIDSON, D R Cleveland Electric Illuminating Co 82/12/29
YOUNGBLOOD, B J Licensing Branch 1 13pp 16632 294 24X
Fiche 50-440, 82/12/29, 8301040121

8301190098 Requests addl info re SER Confirmatory Issue 14, "Overheating of Odolonia Fuel Pellets"
YOUNGBLOOD, B J Licensing Branch 1 83/01/05 EDELMAN, M R
Cleveland Electric Illuminating Co 2pp 16848 010 24X
Fiche 50-440, 83/01/05, 8301190098

8301190018 Submits corrections of request for addl info re SER Confirmatory Issue 14 in 830105 ltr Only App D to QESTR-LOCA rept approved
YOUNGBLOOD, B J Licensing Branch 1 83/01/07 EDELMAN, M R
Cleveland Electric Illuminating Co 2pp 16847 065 24X
Fiche 50-440, 83/01/07, 8301190018

8301200009 Forwards Suppl 2 to SER, NUREG-0887 W/o encl
YOUNGBLOOD, B J Licensing Branch 1 83/01/12 DAVIDSON, D R
Cleveland Electric Illuminating Co 3pp 16882 340 24X
Fiche 50-440, 83/01/12, 8301200009

8301250101 Forwards response to SER License Condition 4 re inadequate core cooling instrumentation requirements & THM Action Plan Item II, F 2
EDELMAN, M R Cleveland Electric Illuminating Co 83/01/14
YOUNGBLOOD, B J Licensing Branch 1 5pp 16895 259 24X
Fiche 50-440, 83/01/14, 8301250101

8301260342 Forwards SER Suppl 2 (NUREG-0887) W/o encl
YOUNGBLOOD, B J Licensing Branch 1 83/01/19, DAVIDSON, D R
Cleveland Electric Illuminating Co 3pp 16951 322 24X
Fiche 50-440, 83/01/19, 8301260342

8301260052 Advises of currently targeted hearing date of 830523 & of schedule for evaluation inputs for next SER suppl Summary of contention issues & unresolved SER issues encl
YOUNGBLOOD, B J Licensing Branch 1 83/01/20 BOSNAK, R J
Mechanical Engineering Branch, SCHAUER, F. P. Structural Engineering Branch, LIAM, B D Materials Engineering Branch 9pp 16953 054, 24X Fiche 50-440, 83/01/20, 8301260052

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

DOCKETED ITEMS

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301040121 Forwards design criteria & sample calculations to demonstrate adequacy of standpipe size. In response to NRC 821126 ltr re GER Confirmatory Issue 36 on documentation or test of 3-h fire-resistant gypsum board walls
DAVIDSON, B R Cleveland Electric Illuminating Co 82/12/29
YOUNGBLLOOD, B J Licensing Branch 1 13pp 16632 294 24X
Fiche 50-440, 82/12/29, 8301040121

8301120193 Forwards preliminary review of booklet, brochure & articles developed to date re draft public info sections of Emergency Plans. Addl info must be developed & evaluated before info package can be accepted as adequate
KRISHN, R W Federal Emergency Management Agency 83/01/06
PAGANO, F O Division of Emergency Preparedness (Pre 830103) 1p
16776 181 24X Fiche 50-440, 83/01/06, 8301120193

--8301120197 Requests review & comments on encl public info sections of Emergency Plans submitted by licensees Comments needed by 820615
PAGANO, F O Division of Emergency Preparedness (Pre 830103) 82/04/12
ADLER, V Federal Emergency Management Agency 3pp
16776 182 24X Fiche 50-440, 83/01/06, 8301120193

8301170445 Forwards description of TLD network, including exchange route w/map, table listing TLD stations & collection data sheet
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 83/01/11
WILMOUTH, B Ohio, State of 9pp 16815 214
24X Fiche 50-440, 83/01/11, 8301170445

O. Adjudicatory correspondence

8301240141 Requests to make limited appearance statement at DL hearings
BROTZMAN, W A Affiliation Unknown 82/02/15 Atomic Safety and Licensing Board Panel 1p 16891 057 24X Fiche 50-440, 82/02/15, 8301240141

8301120236 Requests to make limited appearance statement at DL hearing
ODDWIN, N A Affiliation Unknown 82/12/03 Docketing & Services Branch 1p 16773 354 24X Fiche 50-440, 82/12/03, 8301120236

8301040328 Requests to make limited appearance statement at DL hearings
KLINE, C Affiliation Unknown 82/12/27 NRC - No Detailed Affiliation Given 1p 16645 312 24X Fiche 50-440, 82/12/27, 8301040328

8301120322 Requests to make limited appearance statement at DL hearings
BASS, B E Affiliation Unknown 82/12/27 Atomic Safety and Licensing Board Panel 1p 16774 266 24X Fiche 50-440, 82/12/27, 8301120322

8301140320 Requests to make limited appearance statement at hearings
BASS, B E Affiliation Unknown 82/12/27 Atomic Safety and Licensing Board Panel 1p 16807 157 24X Fiche 50-440, 82/12/27, 8301140320

8301030129 Forwards supplemental responses to applicant second set of interrogatories, providing addl particularization requested re Issue 9 on polymer degradation Related correspondence
HIATT, S L Ohio Citizens for Responsible Energy 82/12/28
BLOCH, R B, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 1p 16614 212 24X Fiche 50-440, 82/12/28, 8301030129

--8301030133 Supplemental response to second set of interrogatories & request for production of documents Certificate of Svc encl. Related correspondence
HIATT, S L Ohio Citizens for Responsible Energy 82/12/28
Cleveland Electric Illuminating Co 7pp 16614 213 24X
Fiche 50-440, 82/12/28, 8301030129

8301040517 Requests to make limited appearance statement at DL hearings
BONBER, E Affiliation Unknown 82/12/28 NRC - No Detailed Affiliation Given 1p 16647:063 24X Fiche 50-440, 82/12/28, 8301040517

8301040421 Motion for order staying proceeding until Sixth Circuit Court of Appeals rules on pending petition for review Proof of Svc encl
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/12/29
Atomic Safety and Licensing Board Panel 1p 16641 054 24X
Fiche 50-440, 82/12/29, 8301040421

--8301040429 Brief supporting motion for stay NRC cannot evade law through use of statement of policy re psychological stress Statement is clear & explicit abdication of NRC responsibility to American people
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/12/29
Atomic Safety and Licensing Board Panel 20pp 16641 055, 24X
Fiche 50-440, 82/12/29, 8301040421

8301030181 Memorandum & order granting NRC motion for summary disposition of Issues 4 re performance of full-scale 30-degree sector steam test, 11 re local employment & 12 re consideration of economic effects in EIS
BLOCH, P B, KLINE, J R, BRIGHT, G O Atomic Safety and Licensing Board Panel 82/12/30 Office of the Executive Legal Director 6pp 16617 268 24X Fiche 50-440, 82/12/30, 8301030181

8301040446 Motion to compel Sunflower Alliance answers to Interrogatories 4(a) & (b) of util 820930 third set Applicants twice sought responses w/o success Certificate of Svc encl Related correspondence
SILBERO, J E Cleveland Electric Illuminating Co SILBERO, J E Shaw, Pittman, Potts & Trowbridge 82/12/30 Atomic Safety and Licensing Board Panel 5pp 16647 172 24X Fiche 50-440, 82/12/30, 8301040446

8301070302 Supplemental answers to third set of Interrogatories & request for production of documents Certificate of Svc encl Related correspondence
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 83/01/03
Cleveland Electric Illuminating Co 4pp 16685 332 24X
Fiche 50-440, 83/01/03, 8301070302

8301050115 Memorandum & order denying Sunflower Alliance 821229 est. for stay of proceedings pending Sixth Circuit Court of Appeals litigation of Sunflower petition re psychological stress contention Irreparable injury not shown
BLOCH, P B Atomic Safety and Licensing Board Panel 83/01/04
Sunflower Alliance 1p 16664 033 24X Fiche 50-440, 83/01/04, 8301050115

8301070301 Advises that applicant cannot state whether strategy will to rely on strength of containment as line of defense against hydrogen explosion, in response to ASLB 821223 memorandum & order Svc list encl
SILBERO, J E Shaw, Pittman, Potts & Trowbridge SILBERO, J E Cleveland Electric Illuminating Co 83/01/04 BLOCH, P B, KLINE, J R, BRIGHT, G O Atomic Safety and Licensing Board Panel 2pp 16685 336 24X Fiche 50-440, 83/01/04, 8301070301

8301060171 Advises that NRC will file responses to OH Citizens for Responsible Energy interrogatories & ASLB questions by 830204.
CUTCHIN, J M Hearing Branch 4 83/01/05 BLOCH, P B, BRIGHT, G O KLINE, J R Atomic Safety and Licensing Board Panel 1p 16690 1 24X Fiche 50-440, 83/01/05, 8301060171

8301070297 Advises that NRC will not file formal answer to applicant 821230 motion to compel Sunflower Alliance to answer certain of applicant third set of discovery requests, unless ASLB requests such answer Dispute does not involve NRC
CUTCHIN, J M Hearing Branch 4 83/01/06 BLOCH, P B, BRIGHT, G O KLINE, J R Atomic Safety and Licensing Board Panel 1p 16686 1 24X Fiche 50-440, 83/01/06, 8301070297

8301100104 Motion for reconsideration of ASLB 821222 memorandum & granting NRC 821029 motion for summary disposition of Issue 3 NRC motion should be granted in entirety Certificate of Svc encl.
SILBERO, J E Cleveland Electric Illuminating Co SILBERO, J E Shaw, Pittman, Potts & Trowbridge 83/01/06 Atomic Safety and Licensing Board Panel 16pp 16703 255 24X Fiche 50-440, 83/01/06, 8301100104

8301120250 Requests to make limited appearance statement at DL hearing
BASS, J Affiliation Unknown 83/01/06 Atomic Safety and Licensing Board Panel 1p 16773 362 24X Fiche 50-440, 83/01/06, 8301120250

8301120292 Requests to make limited appearance statement at DL hearing
TIDMAN, R E Affiliation Unknown 83/01/06 NRC - No Detailed Affiliation Given 1p 16774 205 24X Fiche 50-440, 83/01/06, 8301120292

130120 Requests to make limited appearance statement at hearings
 83/01/06 Atomic Safety and
 Licensing Board Panel 1p 16795 315 24X Fiche 50-440, 83/01/06,
 8301130120

110059 Advises that NRC will provide answers to OH Citizens for
 Responsible Energy Interrogatories 6-5, 6-12, 6-13, 6-26 &
 30, since NRC may rely upon containment strength as defense
 against hydrogen explosion
 CUTCHIN, J M Hearing Branch 4 83/01/07 BLOCH, P B, BRIGHT, O O,
 KLINE, J R Atomic Safety and Licensing Board Panel 1p 16743 338
 24X Fiche 50-440, 83/01/07, 8301110059

120227 Withdrawal of 821230 motion to compel discovery from
 Sunflower Alliance, Inc Response received Certificate of
 Bvc encl
 SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E
 Shaw, Pittman, Potts & Trowbridge 83/01/07 Atomic Safety and
 Licensing Board Panel 3pp 16776 139 24X Fiche 50-440, 83/01/07,
 8301120227

120321 Motion for clarification of ASLB 830104 memorandum & order
 denying intervenor motion for stay of proceeding pending
 judicial review of Commission statement of policy re
 psychological stress issues Certificate of Bvc encl
 HATT, B L Ohio Citizens for Responsible Energy. 83/01/07
 Atomic Safety and Licensing Board Panel 4pp 16774 267 24X
 Fiche 50-440, 83/01/07, 8301120321

130067 Requests to make limited appearance statement at DL
 hearings
 COTTON, J P Affiliation Unknown 83/01/08 NRC - No Detailed
 Affiliation Given 1p 16793 209 24X Fiche 50-440, 83/01/08,
 8301130067

130074 Requests to make limited appearance statement at DL
 hearings
 CHAO, J Affiliation Unknown 83/01/08 Docketing & Services
 Branch 1p 16793, 208 24X Fiche 50-440, 83/01/08, 8301130074

130063 Requests to make limited appearance statement at DL
 hearings
 TROCKE, P Affiliation Unknown 83/01/09 NRC - No Detailed
 Affiliation Given 1p 16793 203 24X Fiche 50-440, 83/01/09,
 8301130063

180050 Motion for summary disposition of Issue 9 re exposure of
 polymers to radiation No genuine issue of matl fact exists
 & NRC entitled to favorable decision Statement of matl facts
 encl
 CUTCHIN, J M Hearing Branch 4 83/01/14 Atomic Safety and
 Licensing Board Panel 8pp 16833 105 24X Fiche 50-440, 83/01/14,
 8301180050

--8301180066 Affidavit of JE Kennedy supporting summary disposition of
 Issue 9 Surveillance & Maint Program will detect age-related
 degradation of safety-related equipment before problem
 arises, W/prof qualifications & Certificate of Bvc
 KENNEDY, J E Equipment Qualification Branch 83/01/12 30pp
 16833 113 24X Fiche 50-440, 83/01/14, 8301180050

180189 Requests to make limited appearance statement at DL
 hearings
 CALDER, L, LAUTH, R, NIZNAK, E. Affiliation Unknown. 83/01/17
 Atomic Safety and Licensing Board Panel 3pp 16831-244 24X
 Fiche 50-440, 83/01/17, 8301180189

1210135 Answer supporting applicant 830106 motion for
 reconsideration of ASLB admission of four new GA issues in
 ruling on NRC 821029 motion for summary disposition of Issue
 3 Certificate of Bvc encl
 CUTCHIN, J M. Hearing Branch 4. 83/01/19 Atomic Safety and
 Licensing Board Panel 8pp 16877 177, 24X Fiche 50-440, 83/01/19,
 8301210135.

1240114 Answer opposing OH Citizens for Responsible Energy 830107
 motion for clarification of ASLB 830104 memorandum & order
 Commission Statement of Policy prevents entertaining &
 deciding psychological stress issues W/Certificate of Bvc.
 CUTCHIN, J M Hearing Branch 4. 83/01/21. Atomic Safety and
 Licensing Board Panel 8pp 16890 341 24X Fiche 50-440, 83/01/21,
 8301240114

1260329 Reply opposing applicant 830106 motion for reconsideration
 of ASLB 821222 Memorandum & Order on summary disposition of
 Issue 3 Decision consistent w/previous declarations on scope
 of Issue 3 Certificate of Bvc encl Related correspondence
 HATT, B L Ohio Citizens for Responsible Energy. 83/01/21
 Atomic Safety and Licensing Board Panel. 89pp. 16909-212 24X
 Fiche 50-440, 83/01/21, 8301260329.

8301260467 Brief opposing applicant motion for reconsideration Nexus
 between Feb 1978 Stop Work Order & current GA problems
 established Burden of bldg plant that complies w/10CFR50
 does not shift to Sunflower Proof of Bvc encl
 WILT, D D Sunflower Alliance WILT, D D Wilt, D D 83/01/21
 Atomic Safety and Licensing Board Panel 4pp 16911 326 24X
 Fiche 50-440, 83/01/21, 8301260467

8301270365 Requests to make limited appearance statement at DL
 hearings
 ROBINSON, S Affiliation Unknown 83/01/22 NRC - No Detailed
 Affiliation Given 1p 16935 273 24X Fiche 50-440, 83/01/22,
 8301270365

8301270410 Requests to make limited appearance statement at DL
 hearings
 RUDD, C C Affiliation Unknown 83/01/22 Docketing & Services
 Branch 1p 16935 278 24X Fiche 50-440, 83/01/22, 8301270410

8301260392 Memorandum & Order denying OH Citizens for Responsible
 Energy 830107 motion for clarification of ASLB 830104
 Memorandum & Order on psychological stress issue Issue not
 ripe for adjudication
 BLOCH, P B Atomic Safety and Licensing Board Panel 83/01/24 3pp
 16910 030 24X Fiche 50-440, 83/01/24, 8301260392

8301270381 Answer opposing OH Citizens for Responsible Energy 830107
 motion for clarification of ASLB 830104 Memorandum & Order
 Motion is motion for reconsideration & is untimely & w/o
 merit Certificate of Bvc encl
 SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E
 Shaw, Pittman, Potts & Trowbridge 83/01/24 Atomic Safety and
 Licensing Board Panel 8pp 16929 355 24X Fiche 50-440, 83/01/24,
 8301270381

8301260391 Advises that time for Commission to review ALAB-706
 expired Commission declined review Decision became final
 agency action on 830124
 CHILK, B J Office of the Secretary of the Commission 83/01/25
 Cleveland Electric Illuminating Co 1p 16910 029 24X
 Fiche 50-440, 83/01/25, 8301260391

8301280246 Erratum to ASLB 821223 notice of ASLB reconstitution ASLB
 Number is 81-457-04 DL not 83-480-01 CPA as shown
 COTTER, B. P Atomic Safety and Licensing Board Panel 83/01/26 1p
 16961 198 24X Fiche 50-440, 83/01/26, 8301280246

8301280169 Forwards SER Suppl 2 (NUREG-0887) W/o encl
 CUTCHIN, J M Hearing Branch 4 83/01/27 BLOCH, P B, BRIGHT, O O,
 KLINE, J R Atomic Safety and Licensing Board Panel 1p 16962 063
 24X Fiche 50-440, 83/01/27, 8301280169

II. General correspondence

8207180050 FOIA request for documents re labor unions since 1979 &
 documents re const defects, design errors or GA problems
 involving LK Comstock Co since 1970
 SAWICKI, B O. News-Herald Willoughby, OH 82/08/18 FELTON, J
 Division of Rules and Records 1p 16837 350. 24X
 Fiche: 50-440, 82/08/18, 8207180050

G Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re
 facilities, Repts re MARCH code may be purchased from NII8
 Forwards documents listed in App A Search for items 3, 6, 7, 9,
 11 & 12 identified in request continuing
 FELTON, J M Division of Rules and Records. 82/12/07 HATT, B L.
 Ohio Citizens for Responsible Energy 5pp 16754 003 24X
 Fiche: 50-000, 82/12/07, 8301100050

--8301100212 Advises that encl IE Bulletin 78-03, "Potential Explosive
 Gas Mixture Accumulations Associated W/BWR Offgas Sys
 Operations," has been sent to listed licensees for action/
 info
 PAPPAS, H. Region 3, Chicago, Office of the Director 78/02/10.
 Division of Reactor Construction Inspection 3pp. 16754 187 24X
 Fiche 50-000, 82/12/07, 8301100050.

--8301100237 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture
 Accumulations Associated W/BWR Offgas Sys Operations."
 No written response required, W/o encl
 KEPPLER, J O Region 3, Chicago, Office of the Director. 78/02/10
 DAVIDSON, D R Cleveland Electric Illuminating Co 1p.
 16754 198. 24X Fiche: 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in FWR Cavities " Bvc
 list encl
 DEYOUNG, R C Director's Office, Office of Inspection and
 Enforcement. 82/12/21 Consolidated Edison Co. of New York, Inc
 111pp 16689, 239 24X Fiche: 50-000, 82/12/21, 8208190269

DOCKETED ITEMS

B212060351 IE Info Notice B2-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice B1-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice B2-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/22 Consolidated Edison Co of New York, Inc 115pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice B2-54, "Westinghouse NDFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16762 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice B2-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B301040347 Forwards sample preliminary preservice insp documentation package for RHR sys, Loop C (Isometric 3-16), representing final documentation to meet ASME Section XI base line piping exam W/o encl
DAVIDSON, D R Cleveland Electric Illuminating Co 82/12/29
YOUNGBLOOD, B J Licensing Branch 1 1p 16640 204 24X
Fiche 50-440, 82/12/29, B301040347

B212060354 IE Info Notice B2-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301180055 Responds to FOIA request for all documents re labor unions & strikes since 1979 & documents re const defects, design errors or QA problems involving LK Constco Co since 1980
Forwards app Documents 1, 2 & 4 Document III-4 in LPDR
FELTON, J M Division of Rules and Records 83/01/12 SAWICKI, S O News-Herald Willoughby, OH 3pp 16837 351 24X
Fiche 50-440, 83/01/12, B301180055

--B301180056 Submits record of telcon notifying of union contract expiration Painters, concrete workers & iron workers on strike pending new contract
* SRI International 82/05/03 Division of Project & Resident Programs 1p 16837 354 24X Fiche 50-440, 83/01/12, B301180055

--B301180059 Submits record of telcon re inadequate cable tray support sys Required 45-degree weld level not met when inspected by owners quality group
* Cleveland Electric Illuminating Co 82/04/30 Division of Project & Resident Programs 1p 16837 355 24X
Fiche 50-440, 83/01/12, B301180055

--B301180062 Notifies of allegations received from news media Two areas of Reactor Bldg 2 biological shield have no concrete & steel crack covered up in Reactor Bldg 1 Weld techniques also in question
MARABITO, R J Office of Public Affairs 81/12/03 HARNICK, R Region 3, Chicago, Office of the Director (81/03/01) 1p 16837 356 24X Fiche 50-440, 83/01/12, B301180055

B Reportable occurrences, LERs & related correspondence

B301070306 Interim deficiency rept re potential failure of Class IE circuits in Transamerica DeLaval, Inc standby diesel generator sys Initially reported on B21123 Initial review determined circuits acceptable Final rept expected 830330
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/22
KEPPLER, J O Region 3, Office of Director 1p 16686 093 24X
Fiche 50-440, 82/12/22, B301070306

B301170237 Interim deficiency rept requesting extension for completion of turbocharger lubricating oil sys due to defective code piping welds in standby diesel generators Extensions for tube oil tubing scheduled for Jul & Sept 1983
EDELMAN, M R Cleveland Electric Illuminating Co 83/01/06
KEPPLER, J O Region 3, Office of Director 1p 16810 264 24X
Fiche 50-440, 83/01/06, B301170227

B301170261 Interim Deficiency Rept RDC 45(82) re relocation of governor lubrication oil cooler on diesel generator Extension of corrective action requested to prevent damage during repair of Deficiency RDC 52(82) re code pipe welding
EDELMAN, M R Cleveland Electric Illuminating Co 83/01/06
KEPPLER, J O Region 3, Office of Director 1p 16810 069 24X
Fiche 50-440, 83/01/06, B301170261

B301210217 Final Deficiency Rept RDC 46(82) re design of control rod drive hydraulic piping sys in stress analysis Initially reported on B20209 Caused by support design deficiency Insert & withdrawal piping & support design modified
EDELMAN, M R Cleveland Electric Illuminating Co 83/01/11
KEPPLER, J O Region 3, Office of Director 3pp 16872 046 24X
Fiche 50-440, 83/01/11, B301210217

B301210184 Final deficiency rept re defective welds in suppression pool clad floor plates Initially reported on B20324 All weld metal redeposited, tested to design requirements & accepted All welds covered w/leakchase No further work required
EDELMAN, M R Cleveland Electric Illuminating Co 83/01/14
KEPPLER, J O Region 3, Office of Director 2pp 16874 297 24X
Fiche 50-440, 83/01/14, B301210184

B301280222 Final Deficiency Rept RDC 17(80) re Cutler-Hammer motor control ctrs Safety-related starters w/unqualified wire returned to vendor for rework Units returned to site & installed All splice plate carriage bolts replaced
EDELMAN, M R Cleveland Electric Illuminating Co 83/01/10
KEPPLER, J O Region 3, Office of Director 2pp 16954 354 24X
Fiche 50-440, 83/01/10, B301280222

B301280178 Final deficiency rept re loose CR2940 tandem block switch assemblies supplied by GE for use in power generation control complex Initially reported on B10626 Loose screws retightened to torque value of 8-9 inch lb
EDELMAN, M R Cleveland Electric Illuminating Co 83/01/21
KEPPLER, J O Region 3, Office of Director 2pp 16962 103 24X
Fiche 50-440, 83/01/21, B301280178

T Hearing transcripts on non-antitrust matters

B301070087 Transcript of B30105 telcon re scheduling matters for CL proceeding in Bethesda, MD Pp 779-B04
* Atomic Safety and Licensing Board Panel 83/01/05 29pp
16687 265 24X Fiche 50-440, 83/01/05, B301070087

V Operator Examinations

B212220443 Generic Ltr B2-38 to all power reactor licensees, applicants for DL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on B30211 re operator licensing Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr B3-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to B31231 for listed categories Bvc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

B301100046 FOIA request for 12 categories of documents re facilities Requests 75% of fees for search & production of all items be waived except for Item 3
HIATT, S L Ohio Citizens for Responsible Energy 82/11/04
FELTON, J M Division of Rules and Records 2pp 16794 001 24X
Fiche 50-440, 82/11/04, B301100046

B301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NUB
Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07, HIATT, S L Ohio Citizens for Responsible Energy 3pp 16794 003 24X
Fiche 50-000, 82/12/07, B301100050

B301030037 Requests resubmittal of const changes in form of CP change w/appropriate fees Changes requested include reduction in frequency of Lake Erie water sampling programs & elimination of benthic & macroinvertebrate programs
YOUNGBLOOD, B J Licensing Branch 1, 82/12/23 EDELMAN, M R Cleveland Electric Illuminating Co 2pp, 16630-346 24X
Fiche 50-440, 82/12/23, B301030037

8301040011 Forwards draft DTG for BWR/6 plants for use in preparing Tech Specs W/o encl
YOUNGBLOOD, B J Licensing Branch 1 02/12/27 EDELMAN, M R
Cleveland Electric Illuminating Co 2pp 16655 229 24X
Fiche 50-440, 02/12/27, 8301040011

8212060356 Generic ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 02/12/28 Consolidated
Edison Co of New York, Inc 11pp 16648 001 24X
Fiche 50-000, 02/12/28, 8212060356

8301040167 Forwards responses to questions posed in A Schwenker 820224 ltr re seismic & dynamic qualification of mechanical & electrical equipment Responses will be included in next amend to FSAR
DAVIDSON, D R Cleveland Electric Illuminating Co 02/12/29
YOUNGBLOOD, B J Licensing Branch 1 19pp 16633 105 24X
Fiche 50-440, 02/12/29, 8301040167

8301040337 Responds to 821214 ltr requesting addl info on safety relief valve (SRV) piping & quencher device Questions re potential thermal gradient stresses in SRV discharge pipe support in suppression pool do not affect until SRV no-test proposal
DAVIDSON, D R Cleveland Electric Illuminating Co 02/12/29
YOUNGBLOOD, B J Licensing Branch 1 1p 16640 176 24X
Fiche 50-440, 02/12/29, 8301040337

8301190004 Forwards order extending const completion date from 821231 to 831130 & 840630 to 911130 for Units 1 & 2, respectively & safety evaluation in response to 820721 request
EISENHUT, D O Division of Licensing 02/12/29 EDELMAN, M R
Cleveland Electric Illuminating Co 3pp 16047 393 24X
Fiche 50-440, 02/12/29, 8301190004

--8301190005 Order extending const completion dates from 821231 to 831130 & from 840630 to 911130 for Units 1 & 2, respectively
EISENHUT, D O Division of Licensing 02/12/29 2pp 16047 356 24X
Fiche 50-440, 02/12/29, 8301190004

--8301190006 Safety evaluation supporting extension of latest const completion dates
YOUNGBLOOD, B J Licensing Branch 1 02/12/29 4pp 16047 391 24X
Fiche 50-440, 02/12/29, 8301190004

8301190010 Notification of NUREC meeting w/uttl in Bethesda, MD to discuss seismic/dynamic, environ equipment qualification data requirements preparatory to NRC site audit & confirm data transmittal & audit schedules
STEFANO, J J Licensing Branch 1 03/01/06 YOUNGBLOOD, B J
Licensing Branch 1 3pp 16047 341 24X
Fiche 50-440, 03/01/06, 8301190010

8301200036 Urges that drafts of staff responses to 821223 memorandum & order be made available for consultation w/project manager & uttl atty by 030121
YOUNGBLOOD, B J Licensing Branch 1 03/01/12 OPLER, T P
Assistant Director for Reactor Safety, YOUNGBLON, W R Assistant Director for Radiation Protection KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre 830201) 2pp 16082 201 24X
Fiche 50-440, 03/01/12, 8301200036

8301230003 Forwards addl evidence that facility fluid/structure interaction effects on load definition will be similar to Kuehng effects Chcl analysis confirms that in-plant safety relief valve testing not required
EDELHMAN, M R Cleveland Electric Illuminating Co 03/01/14
YOUNGBLOOD, B J Operating Reactors Branch 1 23pp 16096 083 24X
Fiche 50-440, 03/01/14, 8301230003

8301230385 Responds to 820812 ltr re qualification of safety-related equipment for hydrodynamic loads Encl draft FSAR change pages will be incorporated in future FSAR amend.
EDELHMAN, M R Cleveland Electric Illuminating Co 03/01/14
YOUNGBLOOD, B J Licensing Branch 1 4pp 16905 297 24X
Fiche 50-440, 03/01/14, 8301230385

8301270210 Forwards Rev 2 to "Control of Heavy Loads Study"
EDELHMAN, M R Cleveland Electric Illuminating Co 03/01/14
YOUNGBLOOD, B J Licensing Branch 1 1p 16930 001 24X
Fiche 50-440, 03/01/14, 8301270210

--8301270238 Rev 2 to "Control of Heavy Loads Study"
"Olibert/Commonwealth Cos 2029 R02 03/01/07 112pp 16930 002 24X
Fiche 50-440, 03/01/14, 8301270210

8301290194 Responds to NRC 821130 request for addl info re site audit for seismic & dynamic qualification review Detailed info re ongoing seismic & dynamic qualification testing programs already provided to Region 4
EDELHMAN, M R Cleveland Electric Illuminating Co 03/01/17
YOUNGBLOOD, B J Licensing Branch 1 7pp 16896 273 24X
Fiche 50-440, 03/01/17, 8301290194

8301260346 Grants 800707 requests for relief from requirements for environ monitoring of Lake Erie Water Quality & Benthic Macroinvertebrates Program, Raptor Program & Crane Fly Orchard Program
YOUNGBLOOD, B J Licensing Branch 1 03/01/17, EDELMAN, M R
Cleveland Electric Illuminating Co 4pp 16951 318 24X
Fiche 50-440, 03/01/17, 8301260346

D NRC Draft/Final Environmental Statements, supplis & correspondence

8301030292 Ack receipt of 821214 ltr clarifying concern re potential impact of propane leakage from Lake Underground Storage Wells into Morton Salt Mine expressed in NUREC-0884, FEB ltr currently under review
STEFANO, J J Licensing Branch 1 02/12/20 DIMBER, R M
Affiliation Unknown 1p 16655 161 24X
Fiche 50-440, 02/12/20, 8301030292

L NRC Safety Evaluation Report (SER), supplis & correspondence

8301040121 Forwards design criteria & sample calculations to demonstrate adequacy of standpipe size in response to NRC 821216 ltr re SER Confirmatory Issue 36 on documentation or test of 3-h fire-resistant gypsum board walls
DAVIDSON, D R Cleveland Electric Illuminating Co 02/12/29
YOUNGBLOOD, B J Licensing Branch 1 13pp 16632 294 24X
Fiche 50-440, 02/12/29, 8301040121

8301190098 Requests addl info re SER Confirmatory Issue 14, "Overheating of Cadolinia Fuel Pellets"
YOUNGBLOOD, B J Licensing Branch 1 03/01/05 EDELMAN, M R
Cleveland Electric Illuminating Co 2pp 16848 010 24X
Fiche 50-440, 03/01/05, 8301190098

8301190018 Submits corrections of request for addl info re SER Confirmatory Issue 14 in 830105 ltr Only App B to QESTR-LOCA rept approved
YOUNGBLOOD, B J Licensing Branch 1 03/01/07 EDELMAN, M R
Cleveland Electric Illuminating Co 2pp 16047 065 24X
Fiche 50-440, 03/01/07, 8301190018

8301200009 Forwards Suppl 2 to SER, NUREC 0887 W/o encl
YOUNGBLOOD, B J Licensing Branch 1 03/01/12 DAVIDSON, D R
Cleveland Electric Illuminating Co 3pp 16882 340 24X
Fiche 50-440, 03/01/12, 8301200009

8301250101 Forwards response to SER License Condition 4 re inadequate core cooling instrumentation requirements & THI Action Plan item II F 2
EDELHMAN, M R Cleveland Electric Illuminating Co 03/01/14
YOUNGBLOOD, B J Licensing Branch 1 5pp 16895 259 24X
Fiche 50-440, 03/01/14, 8301250101

8301260342 Forwards SER Suppl 2 (NUREG-0887) W/o encl
YOUNGBLOOD, B J Licensing Branch 1 03/01/19 DAVIDSON, D R
Cleveland Electric Illuminating Co 3pp 16951 322 24X
Fiche 50-440, 03/01/19, 8301260342

8301260052 Advises of currently targeted hearing date of 830523 & of schedule for evaluation inputs for next SER suppl Summary of contention issues & unresolved SER issues encl.
YOUNGBLOOD, B J Licensing Branch 1 03/01/20 DOBNAK, R J
Mechanical Engineering Branch SCHAUER, T P Structural Engineering Branch LIAM, B D Materials Engineering Branch 7pp 16953 054 24X
Fiche 50-440, 03/01/20, 8301260052

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREC-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 02/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 02/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Bvc list encl
EISENHUT, D O Division of Licensing 02/12/22 Consolidated
Edison Co of New York, Inc 13pp 16490 021 24X
Fiche 50-000, 02/12/22, 8212220445

DOCKETED ITEMS

- 8301040121 Forwards design criteria & sample calculations to demonstrate adequacy of standpipe size, in response to NRC 821126 ltr re SER Confirmatory Issue 36 on documentation or test of 3-h fire-resistant gypsum board walls
DAVIDSON, D R Cleveland Electric Illuminating Co. 82/12/29
YOUNGBLOOD, B J Licensing Branch 1 13pp 16632-294 24X
Fiche 50-440, 82/12/29, 8301040121
- 8301120193 Forwards preliminary review of booklet, brochure & articles developed to date re draft public info sections of Emergency Plans Addl info must be developed & evaluated before info package can be accepted as adequate
KRIMM, R W Federal Emergency Management Agency 83/01/06
PAQANO, F O Division of Emergency Preparedness (Pre 830103) 1p
16776 181 24X Fiche 50-440, 83/01/06, 8301120193
- 8301120197 Requests review & comments on encl public info sections of Emergency Plans submitted by licensees Comments needed by 820615
PAQANO, F O Division of Emergency Preparedness (Pre 830103)
82/04/12 ADLER, V. Federal Emergency Management Agency 3pp
16776 182 24X Fiche 50-440, 83/01/06, 8301120193
- 8301170445 Forwards description of TLD network, including exchange route w/map, table listing TLD stations & collection data sheet
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 83/01/11 WILKOUTH, B Ohio, State of 9pp 16815 214
24X Fiche 50-440, 83/01/11, 8301170445
- Q Adjudicatory correspondence
- 8301240141 Requests to make limited appearance statement at OL hearings
BROTZHAN, W A Affiliation Unknown 82/02/15. Atomic Safety and Licensing Board Panel 1p 16891 037 24X Fiche 50-440, 82/02/15, 8301240141
- 8301120236 Requests to make limited appearance statement at OL hearing
ODWIN, N A Affiliation Unknown. 82/12/03 Docketing & Services Branch 1p 16773 354 24X Fiche 50-440, 82/12/03, 8301120236
- 8301040528 Requests to make limited appearance statement at OL hearings
KLINE, C Affiliation Unknown 82/12/27 NRC - No Detailed Affiliation Given 1p. 16645 312 24X Fiche 50-440, 82/12/27, 8301040528
- 8301120322 Requests to make limited appearance statement at OL hearings
BASS, S E Affiliation Unknown. 82/12/27 Atomic Safety and Licensing Board Panel 1p 16774 266 24X Fiche 50-440, 82/12/27, 8301120322
- 8301140320 Requests to make limited appearance statement at hearings.
BASS, S E Affiliation Unknown 82/12/27 Atomic Safety and Licensing Board Panel 1p 16807 157 24X Fiche 50-440, 82/12/27, 8301140320.
- 8301030129 Forwards supplemental responses to applicant second set of interrogatories, providing addl particularization requested re Issue 9 on polymer degradation Related correspondence
HIATT, S L Ohio Citizens for Responsible Energy. 82/12/28
BLOCH, R B, KLINE, J R, SHON, F J. Atomic Safety and Licensing Board Panel. 1p 16614 212. 24X Fiche 50-440, 82/12/28, 8301030129
- 8301030133 Supplemental response to second set of interrogatories & request for production of documents, Certificate of Svc encl Related correspondence.
HIATT, S L Ohio Citizens for Responsible Energy. 82/12/28
Cleveland Electric Illuminating Co 7pp 16614:213 24X
Fiche 50-440, 82/12/28, 8301030129
- 8301040517 Requests to make limited appearance statement at OL hearings.
BOWBER, E. Affiliation Unknown 82/12/28. NRC - No Detailed Affiliation Given 1p. 16647:063 24X Fiche 50-440, 82/12/28, 8301040517
- 8301040421 Motion for order staying proceeding until Sixth Circuit Court of Appeals rules on pending petition for review Proof of Svc encl
WILT, D D Sunflower Alliance WILT, D D. Wilt, D D. 82/12/29
Atomic Safety and Licensing Board Panel 1p 16641 034. 24X
Fiche 50-440, 82/12/29, 8301040421.
- 8301040429 Brief supporting motion for stay NRC cannot evade law through use of statement of policy re psychological stress
Statement is clear & explicit abdication of NRC responsibility to American people
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 82/12/29
Atomic Safety and Licensing Board Panel 20pp 16641 035 24X
Fiche 50-440, 82/12/29, 8301040421
- 8301030181 Memorandum & order granting NRC motion for summary disposition of Issues 4 re performance of full-scale 30-degree sector steam test, 11 re local employment & 12 re consideration of economic effects in EIS
BLOCH, P B, KLINE, J R, BRIGHT, O D Atomic Safety and Licensing Board Panel 82/12/30 Office of the Executive Legal Director
6pp 16617 268 24X Fiche 50-440, 82/12/30, 8301030181
- 8301040446 Motion to compel Sunflower Alliance answers to Interrogatories 4(a) & (b) of util 820930 third set
Applicants twice sought responses w/o success Certificate of Svc encl Related correspondence
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E
Shaw, Pittman, Potts & Trowbridge 82/12/30 Atomic Safety and Licensing Board Panel 5pp 16647 172 24X Fiche 50-440, 82/12/30, 8301040446
- 8301070302 Supplemental answers to third set of interrogatories & request for production of documents Certificate of Svc encl Related correspondence.
WILT, D D Sunflower Alliance WILT, D D Wilt, D D 83/01/03
Cleveland Electric Illuminating Co 4pp 16689 332 24X
Fiche 50-440, 83/01/03, 8301070302
- 8301050115 Memorandum & order denying Sunflower Alliance 821229 motion for stay of proceedings pending Sixth Circuit Court of Appeals litigation of Sunflower petition re psychological stress contention, Irreparable injury not shown
BLOCH, P B Atomic Safety and Licensing Board Panel. 83/01/04
Sunflower Alliance 1p 16664 033. 24X Fiche 50-440, 83/01/04, 8301050115
- 8301070301 Advises that applicant cannot state whether strategy will be to rely on strength of containment as line of defense against hydrogen explosion, in response to ASLB 821223 memorandum & order Svc list encl
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J E
Cleveland Electric Illuminating Co 83/01/04 BLOCH, P B, KLINE, J R, BRIGHT, O D Atomic Safety and Licensing Board Panel
2pp 16685 336. 24X Fiche 50-440, 83/01/04, 8301070301
- 8301060171 Advises that NRC will file responses to OH Citizens for Responsible Energy interrogatories & ASLB questions by 830204
CUTCHIN, J M Hearing Branch 4 83/01/05 BLOCH, P B, BRIGHT, O D, KLINE, J R Atomic Safety and Licensing Board Panel 1p. 16689 032
24X Fiche 50-440, 83/01/05, 8301060171
- 8301070297 Advises that NRC will not file formal answer to applicant 821230 motion to compel Sunflower Alliance to answer certain of applicant third set of discovery requests, unless ASLB requests such answer Dispute does not involve NRC
CUTCHIN, J M Hearing Branch 4 83/01/06 BLOCH, P B, BRIGHT, O D, KLINE, J R Atomic Safety and Licensing Board Panel. 1p 16685 028
24X Fiche 50-440, 83/01/06, 8301070297
- 830100104 Motion for reconsideration of ASLB 821222 memorandum & order granting NRC 821029 motion for summary disposition of Issue 3, NRC motion should be granted in entirety Certificate of Svc encl.
SILBERG, J E, Cleveland Electric Illuminating Co SILBERG, J E
Shaw, Pittman, Potts & Trowbridge 83/01/06 Atomic Safety and Licensing Board Panel. 16pp 16703:255 24X Fiche 50-440, 83/01/06, 830100104
- 8301120250 Requests to make limited appearance statement at OL hearing
BASS, J Affiliation Unknown 83/01/06. Atomic Safety and Licensing Board Panel. 1p 16773 362. 24X Fiche 50-440, 83/01/06, 8301120250
- 8301120292 Requests to make limited appearance statement at OL hearing.
TIDMAN, R E. Affiliation Unknown. 83/01/06 NRC - No Detailed Affiliation Given. 1p 16774:205. 24X Fiche 50-440, 83/01/06, 8301120292.
- 8301130120 Requests to make limited appearance statement at hearing
BASS, S E Affiliation Unknown 83/01/06 Atomic Safety and Licensing Board Panel 1p. 16795 315 24X Fiche 50-440, 83/01/06, 8301130120

830110059 Advises that NRC will provide answers to OH Citizens for Responsible Energy Interrogatories 4-5, 6-12, 6-13, 6-26 & 6-30, since NRC may rely upon containment strength as defense against hydrogen explosion
CUTCHIN, J M Hearing Branch 4 83/01/07 BLOCH, P B, BRIGHT, O O, KLINE, J R Atomic Safety and Licensing Board Panel 1p 16743 33B 24X Fiche 50-440, 83/01/07, 830110059

8301120227 Withdrawal of 821230 motion to compel discovery from Sunflower Alliance, Inc Response received Certificate of Svc encl
SILBERO, J E Cleveland Electric Illuminating Co SILBERO, J E Shaw, Pittman, Potts & Trowbridge 83/01/07 Atomic Safety and Licensing Board Panel 3pp 16776 139 24X Fiche 50-440, 83/01/07, 8301120227

8301120321 Motion for clarification of ASLB 830104 memorandum & order denying intervenor motion for stay of proceeding pending judicial review of Commission statement of policy re psychological stress issues Certificate of Svc encl
HIATT, S L Ohio Citizens for Responsible Energy 83/01/07 Atomic Safety and Licensing Board Panel 4pp 16774 267 24X Fiche 50-440, 83/01/07, 8301120321

8301130067 Requests to make limited appearance statement at DL hearings
COTTON, J P Affiliation Unknown 83/01/08 NRC - No Detailed Affiliation Given 1p 16793 209 24X Fiche 50-440, 83/01/08, 8301130067

8301130074 Requests to make limited appearance statement at DL hearings
CHAO, J Affiliation Unknown 83/01/08 Docketing & Services Branch 1p 16793 208 24X Fiche 50-440, 83/01/08, 8301130074

8301130063 Requests to make limited appearance statement at DL hearings
TROKE, P Affiliation Unknown 83/01/09 NRC - No Detailed Affiliation Given 1p 16793 203 24X Fiche 50-440, 83/01/09, 8301130063

8301180050 Motion for summary disposition of Issue 9 re exposure of polymers to radiation No genuine issue of matl fact exists & NRC entitled to favorable decision Statement of matl facts encl
CUTCHIN, J M Hearing Branch 4 83/01/14 Atomic Safety and Licensing Board Panel 8pp 16833 103 24X Fiche 50-440, 83/01/14, 8301180050

--8301180066 Affidavit of JE Kennedy supporting summary disposition of Issue 9 Surveillance & Maint Program will detect age-related degradation of safety-related equipment before problem arises W/prof qualifications & Certificate of Svc
KENNEDY, J E Equipment Qualification Branch 83/01/12 30pp 16833 113 24X Fiche 50-440, 83/01/14, 8301180050

8301180189 Requests to make limited appearance statement at DL hearings
CALDER, L, LAUTH, R, NIZNIK, E Affiliation Unknown 83/01/17, Atomic Safety and Licensing Board Panel 3pp 16831 244 24X Fiche: 50-440, 83/01/17, 8301180189

8301210135 Answer supporting applicant 830106 motion for reconsideration of ASLB admission of four new QA issues in ruling on NRC 821029 motion for summary disposition of Issue 3 Certificate of Svc encl
CUTCHIN, J M Hearing Branch 4 83/01/19, Atomic Safety and Licensing Board Panel 8pp 16877 177 24X Fiche 50-440, 83/01/19, 8301210135

8301240114 Answer opposing OH Citizens for Responsible Energy 830107 motion for clarification of ASLB 830104 memorandum & order Commission Statement of Policy prevents entertaining & deciding psychological stress issues, W/Certificate of Svc.
CUTCHIN, J M Hearing Branch 4 83/01/21 Atomic Safety and Licensing Board Panel 8pp 16890 341, 24X Fiche: 50-440, 83/01/21, 8301240114

8301260329 Reply opposing applicant 830106 motion for reconsideration of ASLB 821222 Memorandum & Order on summary disposition of Issue 3 Decision consistent w/previous declarations on scope of Issue 3 Certificate of Svc encl Related correspondence
HIATT, S L Ohio Citizens for Responsible Energy 83/01/21, Atomic Safety and Licensing Board Panel 89pp 16909, 212 24X Fiche 50-440, 83/01/21, 8301260329.

8301260467 Brief opposing applicant motion for reconsideration, Nexus between Feb 1978 Stop Work Order & current QA problems established Burden of bldg plant that complies w/10CFR50 does not shift to Sunflower Proof of Svc encl
WILT, D D Sunflower Alliance WILT, D D Wilt, D. D. 83/01/21, Atomic Safety and Licensing Board Panel 4pp. 16911:326, 24X Fiche: 50-440, 83/01/21, 8301260467

8301270365 Requests to make limited appearance statement at DL hearings
ROBINSON, S Affiliation Unknown 83/01/22 NRC - No Detailed Affiliation Given 1p 16935 273 24X Fiche 50-440, 83/01/22, 8301270365

8301270410 Requests to make limited appearance statement at DL hearings.
RUDD, C C. Affiliation Unknown 83/01/22 Docketing & Services Branch 1p 16935 278 24X Fiche 50-440, 83/01/22, 8301270410

8301260372 Memorandum & Order denying OH Citizens for Responsible Energy 830107 motion for clarification of ASLB 830104 Memorandum & Order on psychological stress issue Issue not ripe for adjudication
BLOCH, P B Atomic Safety and Licensing Board Panel 83/01/24 3pp 16910 030 24X Fiche 50-440, 83/01/24, 8301260372

8301270381 Answer opposing OH Citizens for Responsible Energy 830107 motion for clarification of ASLB 830104 Memorandum & Order Motion is motion for reconsideration & is untimely & w/o merit Certificate of Svc encl
SILBERO, J E Cleveland Electric Illuminating Co SILBERO, J E Shaw, Pittman, Potts & Trowbridge 83/01/24 Atomic Safety and Licensing Board Panel 8pp 16929 355 24X Fiche 50-440, 83/01/24, 8301270381

8301260351 Advises that time for Commission to review ALAB-706 expired, Commission declined review Decision became final agency action on 830124

CHILK, S J Office of the Secretary of the Commission 83/01/25 Cleveland Electric Illuminating Co 1p 16910 029 24X Fiche 50-440, 83/01/25, 8301260351

8301280246 Erratum to ASLB 821223 notice of ASLB reconstitution ASLB Number is 81-457-04 DL, not 83-480-01 CPA as shown
COTTER, B P Atomic Safety and Licensing Board Panel 83/01/26 1p 16961 198 24X Fiche 50-440, 83/01/26, 8301280246

8301280169 Forwards BER Suppl 2 (NUREG-0887) W/o encl
CUTCHIN, J M Hearing Branch 4 83/01/27 BLOCH, P B, BRIGHT, O O, KLINE, J R Atomic Safety and Licensing Board Panel 1p 16962 063 24X Fiche 50-440, 83/01/27, 8301280169

H General correspondence

8207180050 FOIA request for documents re labor unions since 1979 & documents re const defects, design errors or QA problems involving LK Constack Co since 1970
BAMICKI, S O News-Herald Mililoughby, OH 82/08/18 FELTON, J Division of Rules and Records 1p 16837 350 24X Fiche 50-440, 82/08/18, 8207180050

Q Inspection reports, IE Bulletins & correspondence

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A, Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records. 82/12/07 HIATT, S L Ohio Citizens for Responsible Energy 3pp 16754, 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100212 Advises that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BHR Offgas Sys Operations," has been sent to listed licensees for action/Info
PAPPAS, H Region 3, Chicago, Office of the Director 78/02/10 Division of Reactor Construction Inspection 3pp 16754, 187, 24X Fiche 50-000, 82/12/07, 8301100050

--8301100237 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BHR Offgas Sys Operations" No written response required W/o encl
KEPPLER, J O Region 3, Chicago, Office of the Director 78/02/10 DAVIDSON, D R Cleveland Electric Illuminating Co. 1p. 16754, 198 24X Fiche: 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement. 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 239, 24X Fiche: 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 92/12/21 Consolidated Edison Co. of New York, Inc 115pp, 16681 088 24X Fiche: 50-000, 82/12/21, 8212060351,

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8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N9FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301040347 Forwards sample preliminary preservice insp documentation package for RHR sys, Loop C, (Isometric 3-16), representing final documentation to meet ASME Section XI base line piping exams w/o encl
DAVIDSON, D R Cleveland Electric Illuminating Co 82/12/29
YOUNGBLOD, B J Licensing Branch 1 1p 16640 204 24X
Fiche 50-440, 82/12/29, 8301040347

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16798 137 24X Fiche 50-000, 82/12/30, 8212060354

8301180055 Responds to FOIA request for all documents re labor unions & strikes since 1979 & documents re const defects, design errors or QA problems involving LK Comstock Co since 1980
Forwards app Documents 1, 2 & 4 Document III-4 in LPDR
FELTON, J M Division of Rules and Records 83/01/12 BAWICKI, S G
News-Herald Willoughby, OH 3pp 16837 351 24X
Fiche 50-440, 83/01/12, 8301180055

--8301180056 Submits record of telcon notifying of union contract expiration Painters, concrete workers & iron workers on strike pending new contract
* SRI International 82/05/03 Division of Project & Resident Programs 1p 16837 354 24X Fiche 50-440, 83/01/12, 8301180055

--8301180059 Submits record of telcon re inadequate cable tray support sys Required 45-degree weld level not met when inspected by owners quality group
* Cleveland Electric Illuminating Co 82/04/30 Division of Project & Resident Programs 1p 16837 355 24X
Fiche 50-440, 83/01/12, 8301180055

--8301180062 Notifies of allegations received from news media Two areas of Reactor Bldg 2 biological shield have no concrete & steel crack covered up in Reactor Bldg 1 Weld techniques also in question
MARABITO, R J Office of Public Affairs 81/12/03 WARRICK, R
Region 3, Chicago, Office of the Director (81/03/01) 1p.
16837 356 24X Fiche 50-440, 83/01/12, 8301180055

6 Reportable occurrences, LERs & related correspondence

8301070306 Interim deficiency rept re potential failure of Class IE circuits in Transamerica DeLaval, Inc standby diesel generator sys Initially reported on 821123 Initial review determined circuits acceptable Final rept expected 830330
EDELMAN, M R Cleveland Electric Illuminating Co 82/12/22
KEPPLER, J G Region 3, Office of Director 1p 16686 093 24X
Fiche 50-440, 82/12/22, 8301070306

8301170227 Interim deficiency rept requesting extension for completion of turbocharger lubricating oil sys due to defective code piping welds in standby diesel generators Extensions for tube oil tubing scheduled for Jul & Sept 1983
EDELMAN, M R Cleveland Electric Illuminating Co 83/01/04
KEPPLER, J G Region 3, Office of Director 1p 16810 264 24X
Fiche 50-440, 83/01/06, 8301170227

8301170261 Interim Deficiency Rept RDC 45(82) re relocation of governor lubrication oil cooler on diesel generator Extension of corrective action requested to prevent damage during repair of Deficiency RDC 52(82) re code pipe welding
EDELMAN, M R Cleveland Electric Illuminating Co 83/01/06
KEPPLER, J G Region 3, Office of Director 1p 16810 069 24X
Fiche 50-440, 83/01/06, 8301170261

8301210217 Final Deficiency Rept RDC 46(82) re design of control rod drive hydraulic piping sys in stress analysis Initially reported on 820209 Caused by support design deficiency Insert & withdrawal piping & support design modified
EDELMAN, M R Cleveland Electric Illuminating Co 83/01/11
KEPPLER, J G Region 3, Office of Director 3pp 16872 046 24X
Fiche 50-440, 83/01/11, 8301210217

8301280222 Final Deficiency Rept RDC 17(80) re Cutler-Hammer motor control ctrs Safety-related starters w/unqualified wire returned to vendor for rework Units returned to site & installed All splice plate carriage bolts replaced
EDELMAN, M R Cleveland Electric Illuminating Co 83/01/18
KEPPLER, J G Region 3, Office of Director 2pp 16954 354 24X
Fiche 50-440, 83/01/18, 8301280222

8301280178 Final deficiency rept re loose CR2940 tandem block switch assemblies supplied by GE for use in power generation control complex Initially reported on 810626 Loose screws retightened to torque value of 8-9 inch lb
EDELMAN, M R Cleveland Electric Illuminating Co 83/01/21
KEPPLER, J G Region 3, Office of Director 2pp 16962 103 24X
Fiche 50-440, 83/01/21, 8301280178

T Hearing transcripts on non-antitrust matters

8301070087 Transcript of 830105 telcon re scheduling matters for OL proceeding in Bethesda, MD Pp 779-804
* Atomic Safety and Licensing Board Panel 83/01/05 29pp
16687 265 24X Fiche 50-440, 83/01/05, 8301070087

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8301030322 Summary of 821216-17 site meetings w/util, United Engineers & Constructors, SAPL, Harman & Weiss, State of NH & Coastal Chamber of Commerce re projected fuel load data
Viewgraphs encl
WHEELER, L L Licensing Branch 3 82/12/16 Licensing Branch 3
47pp 16654 205 24X Fiche 50-443, 82/12/16, 8301030322

8301050001 Forwards revised FSAR pages modifying composition of operating shift crews Changes will be incorporated in future FSAR amend
DEVINCENIS, J Yankee Atomic Electric Co DEVINCENIS, J Public Service Co of New Hampshire 82/12/20 KNIGHTON, G W Licensing Branch 3 3pp 16664 048 24X Fiche 50-443, 82/12/20, 8301050001

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D G Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301030098 Forwards Hydrologic & Geotechnical Engineering Branch Request for Addl Info 240 42 re documentation of UMS cooling tower performance to assist in review of OL application
Response requested by 830110
KNIGHTON, G W Licensing Branch 3 82/12/28 TALLMAN, W C Public Service Co of New Hampshire 3pp 16614 259 24X
Fiche 50-443, 82/12/28, 8301030098

8301050046 Requests authorization to utilize Dayton Bar Grip Sys Forwards "Rept on Mechanical Splicing & NDE of Reinforcing Bars Spliced by BHAQE Method for NRC Approval." In support of request
DEVINCENIS, J Yankee Atomic Electric Co, DEVINCENIS, J Public Service Co of New Hampshire 82/12/28 KNIGHTON, G W Licensing Branch 3 2pp 16662 141 24X Fiche 50-443, 82/12/28, 8301050046

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31050052 "Rept on Mechanical Splicing & NDE of Reinforcing Bars Spliced by SWADE Method for NRC Approval"
* United Engineers & Constructors, Inc (subs of Raytheon Co)
82/11/30 204pp 16662 143 24X Fiche 50-443,82/12/28,
8301090046

120548 Forwards discussion of specific areas of importance in ANSI 14.6 (1978) that should be addressed in response to
REQ-0612, "Control of Heavy Loads" Rev to 820924
mittal requested within 10 days
KNIGHTON, Q W Licensing Branch 3 82/12/28 TALLMAN, W C Public
Service Co of New Hampshire 5pp 16797 355 24X
Fiche 50-443,82/12/28,8301120545

100077 Informs that experience requirements of Independent Safety
engineering Group members revised Change will be
incorporated into FSAR in future amend ASLB svc list encl
VINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 83/01/05 KNIGHTON, Q W Licensing
Branch 3 3pp 16702 360 24X Fiche 50-443,83/01/05,8301100077

120185 Advises that NUREG-0612, "Control of Heavy Loads," will be
vised by 830301 to include addl info requirements
discussed in 821220 telcon in response to NRC 821228 ltr
VINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 83/01/06 KNIGHTON, Q W Licensing
Branch 3 1p 16776 196 24X Fiche 50-443,83/01/06,8301120185

120106 Submits responses to FSAR open items in BRP 13 5 re
cedures & tests, per 821014 memo Revs to be incorporated
upcoming FSAR amend
VINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 83/01/07 KNIGHTON, Q W Licensing
Branch 3 3pp 16776 178 24X Fiche 50-443,83/01/07,8301120106

130018 Forwards response to open items discussed w/Power Sys Branch
821230 meeting No electrical interconnections between
dudant divs identified
VINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 83/01/07 KNIGHTON, Q W Licensing
Branch 3 17pp 16791 138 24X Fiche 50-443,83/01/07,8301130018

250310 Forwards responses to open items of SRP discussed at
40110-12 meetings
NGATE, H E Public Service Co of New Hampshire 83/01/14
KNIGHTON, Q W Licensing Branch 3 23pp 16897 191 24X
Fiche 50-443,83/01/14,8301250310

250428 Forwards responses to listed open items discussed at 830110
eting Responses to be incorporated in future amend to
application
VINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 83/01/20 KNIGHTON, Q W Licensing
Branch 3 28pp 16897 198 24X Fiche 50-443,83/01/20,8301250428

250229 Forwards revised FSAR Section 3.9(B) 2, in response to open
em re steady state & operating transient vibration Revised
iges will be included in OL application, Amend 4B
VINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 83/01/21 KNIGHTON, Q W Licensing
Branch 3 4pp 16896 223 24X Fiche 50-443,83/01/21,8301250229

250346 Provides responses to open item SRP 12 3 2, 12 3 4 & 12 5 1,
r 830110-12 meeting w/Radiological Assessment Branch Encl
ist-Accident Dose Engineering Manual developed in response
; NUREG-0737, Item 11 D 2, "Plant Shielding" w/o encl.
VINCENTIS, J Public Service Co of New Hampshire 83/01/21
KNIGHTON, Q W Licensing Branch 3 3pp 16897 286 24X
Fiche 50-443,83/01/21,8301250346

310137 Informs that 820617 commitment not to trip listed Train B
ads upon diesel engine start will be incorporated into
end 49 to OL application
VINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 83/01/24 KNIGHTON, Q W Licensing
Branch 3 2pp 16965 026, 24X Fiche 50-443,83/01/24,8301310137

1270412 Forwards responses to remaining open items in
strumentation & Control Branch review Responses submitted
a form of revs to previously submitted meeting notes
VINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 83/01/25 KNIGHTON, Q W Licensing
Branch 3 121pp 16932 235 24X Fiche 50-443,83/01/25,8301270412

1270425 Responds to open item re inadvertent boron dilution event,
RP requirements of Section 13.4 & will be met through plant
ods, Tech Spec changes & addl transient analysis where
necessary
VINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 83/01/25 KNIGHTON, Q W Licensing
Branch 3 2pp 16935 385 24X Fiche 50-443,83/01/25,8301270425

8301310125 Forwards responses to Power Sys Branch open items
identified at 830118 meeting Nonsafety-related loads to
safety-related batteries discussed
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 83/01/26 KNIGHTON, Q W Licensing
Branch 3 3pp 16965 084 24X Fiche 50-443,83/01/26,8301310125

8301310133 Forwards response to Procedures & Test Review Branch Request
for Addl Info 640 8 re accident analysis assumptions Request
will be incorporated into FSAR in Amend 49 to OL
application
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public
Service Co of New Hampshire 83/01/26 KNIGHTON, Q W Licensing
Branch 3 3pp 16965 036 24X Fiche 50-443,83/01/26,8301310133

D NRC Draft/Final Environmental Statements, supp's & correspondence

8301050031 Advises that FES approved for publication EPA staff high
stds & professionalism praised & assistance appreciated
EISENHUT, D G Division of Licensing 82/12/16 SUTTON, L A
Environmental Protection Agency 2pp 16681 015 24X
Fiche 50-443,82/12/16,8301050031

8301040050 Forwards FR notice of availability of FES Statement includes
discussion & disposition of problems & objections raised by
federal, state & local agencies & members of public w/o encl
KNIGHTON, Q W Licensing Branch 3 82/12/20 Buttel & Kass 3pp
16655 292 24X Fiche 50-443,82/12/20,8301040050

8301040056 Forwards FES including discussion & disposition of
problems & objections raised by federal, state & local
agencies or officials & members of public w/o encl
KNIGHTON, Q W Licensing Branch 3 82/12/20 WOOD, J M
Commerce, Dept of, National Oceanographic & Atmospheric
Administration 5pp 16655 297 24X Fiche 50-443,82/12/20,
8301040056

8301040131 Forwards FES & notice of availability which has been
forwarded to Ofc of FR for publication w/o encl
KNIGHTON, Q W Licensing Branch 3 82/12/20 TALLMAN, W C Public
Service Co of New Hampshire 3pp 16666 311 24X
Fiche 50-443,82/12/20,8301040131

8301050196 Forwards FES & notice of issuance & availability FES
includes discussion & disposition of problems raised by
federal, state & local agencies w/o encl
KNIGHTON, Q W Licensing Branch 3 82/12/20 WILSON, K
Environmental Protection Agency 2pp 16669 342 24X
Fiche 50-443,82/12/20,8301050196

8301100042 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF
SEABROOK STATION, UNITS 1 AND 2 Docket Nos 50-443 And
50-444 (Public Service Company of New Hampshire, et al)
* Office of Nuclear Reactor Regulation, Director (NUREG-0895
82/12/31 324pp Available at NRC #13 00 16750 001 24X
Fiche 50-443,82/12/31,8301100042

8301060343 Advises of no comments on FES for Facilities Name should be
removed from NRC list of addressees, due to inability to
provide formal technical review
CANBY, J Transportation, Dept of 83/01/03 NOVAK, T M Assistant
Director for Licensing 1p 16678 259 24X Fiche 50-443,83/01/03,
8301060343

8301070107 Verifies official filing of EIS, received on 821221 Notice of
availability scheduled for publication in 821230 FR Public
review period scheduled to terminate on 830131
WILSON, K L Environmental Protection Agency 83/01/03
WHEELER, L L Office of Nuclear Reactor Regulation, Director 1p
16687 248 24X Fiche 50-443,83/01/03,8301070107

8301180009 Comments on FES Supports issuance of OL for startup &
operation of facilities
SUTTON, L A Environmental Protection Agency 83/01/13
WHEELER, L L Office of Nuclear Reactor Regulation, Director 1p
16833 198 24X Fiche 50-443,83/01/13,8301180009

E NRC Safety Evaluation Report (SER), supp's & correspondence

8301070327 Notification of 821019-830131 meetings w/util in Bethesda, MD
to discuss remaining requirements to be met prior to
publication of SER Date of meeting extended
WHEELER, L L Licensing Branch 3 82/12/23 HERRIGAN, J D
Licensing Branch 3 3pp 16695 359 24X Fiche 50-443,82/12/23,
8301070327

DOCKETED ITEMS

8301130157 Forwards agenda for meeting w/applicant & NRC technical reviewers to resolve substantial number of SER open items before scheduled 830210 publication
NOVAK, T M Assistant Director for Licensing 83/01/07 ERNST, M L Division of Safety Technology KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre 830201) JOHNSTON, W V Assistant Director for Mats & Qualif Engineering (Pre 830201) 3pp 16799 360 24X Fiche 50-443, 83/01/07, 8301130157

8301240212 Requests full mgt support to resolve substantial number of open items prior to SER publication
NOVAK, T M Assistant Director for Licensing 83/01/12 TALLMAN, W C Public Service Co of New Hampshire 2pp 16893 325 24X Fiche 50-443, 83/01/12, 8301240212

8301250406 Forwards suppl to 821112 response to Open Item SRP 6 2 1 re containment differential pressure resulting from inadvertent operation of containment spray
DEVINCENIS, J Yankee Atomic Electric Co DEVINCENIS, J Public Service Co of New Hampshire 83/01/21 KNIGHTON, Q W Licensing Branch 3 3pp 16904 355 24X Fiche 50-443, 83/01/21, 8301250406

F Security, medical, emergency & fire protection plans

8301100413 FOIA request for fourteen categories of documents re safety at facilities
SHOTWELL, J A Massachusetts, Commonwealth of, 82/11/05 Division of Rules and Records 4pp 16755 049 24X Fiche 50-443, 82/11/05, 8301100413

8212060457 AN INDEPENDENT ASSESSMENT OF EVALUATION TIME ESTIMATES FOR A PEAK POPULATION SCENARIO IN THE EMERGENCY PLANNING ZONE OF THE SEABROOK POWER STATION
MOELLER, M P, MCLEAN, M A, URBANIK, T Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2311 NUREG/CR-2903 82/11/30 Division of Emergency Preparedness (Pre 830103) 87pp Available at NRC \$5 50 16346 109 24X Fiche 50-443, 82/11/30, 8212060457

8301100418 Responds to FOIA request for fourteen categories of documents re safety at facilities Forwards documents listed in App A NUREG/CR-2930 & NUREG/CR-2239 available in PDR
FELTON, J M Division of Rules and Records 82/12/10 SHOTWELL, J A Massachusetts, Commonwealth of, 2pp 16755 053 24X Fiche 50-443, 82/12/10, 8301100418

--8204010035 "Demographic & Vehicular Demand Estimates for Evacuation Analysis of Seabrook Station"
KALTMAN, M Siting Analysis Branch 82/02/28 200pp 16755 335 24X Fiche 50-443, 82/12/10, 8301100418

--8301100429 Discusses joint Seabrook/New England Power Project ASLAW conclusion that plan for possible evacuation or protection of general public outside emergency planning zone in event of accidental release not needed, per 10CFR100
LIBARKIN, M W ACRS - Advisory Committee on Reactor Safeguards 77/06/27 MOELLER, D W ACRS - Advisory Committee on Reactor Safeguards 3pp 16756 196 24X Fiche 50-443, 82/12/10, 8301100418

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

8301100089 Notifies that emergency plan exercise scheduled for wk of 840516
DEVINCENIS, J Public Service Co of New Hampshire 83/01/04 KNIGHTON, Q W Licensing Branch 3 1p 16703 016 24X Fiche 50-443, 83/01/04, 8301100089

8301210246 Forwards responses to open items in SRP Sections 2 3.3, NUREG-0654 re meteorology, 6 2 4, "LOCA During Containment Purge," 6 3 5, "Small Break LOCA" & NUREG-0737, Item II B 1, per 830110-12 meetings
DEVINCENIS, J Yankee Atomic Electric Co DEVINCENIS, J Public Service Co of New Hampshire 83/01/18 KNIGHTON, Q W Licensing Branch 3 18pp 16874 043 24X Fiche 50-443, 83/01/18, 8301210246

8301310140 Forwards revised FSAR Page 13 5-31 providing means of retrieving hard copies of annunciator sys response procedures Rev will be included in future amend to OL application
DEVINCENIS, J Yankee Atomic Electric Co DEVINCENIS, J Public Service Co of New Hampshire 83/01/19 KNIGHTON, Q W Licensing Branch 3 3pp 16965 020 24X Fiche 50-443, 83/01/19, 8301310140

8301250251 Responds to open items discussed w/fire protection staff at 830111 & 19 meetings Response will be included in amend to OL application
DEVINCENIS, J Yankee Atomic Electric Co DEVINCENIS, J Public Service Co of New Hampshire 83/01/21 KNIGHTON, Q W Licensing Branch 3 24pp 16897 138 24X Fiche 50-443, 83/01/21, 8301250251

G Adjudicatory correspondence

8301180359 Request of Brentwood, NH to participate as interested municipality per 10CFR2 715(c) Certificate of Svc encl
VAHEY, W J, STEVENS, B J, HITT, L A Brentwood, NH 82/12/14 Atomic Safety and Licensing Board Panel 2pp 16825 023 24X Fiche 50-443, 82/12/14, 8301180359

8301180268 Request of Hampton, NH to participate as interested municipality per 10CFR2 715(c) Certificate of Svc encl
Hampton, NH, 82/12/15 Atomic Safety and Licensing Board Panel 2pp 16825 025 24X Fiche 50-443, 82/12/15, 8301180268

8301180275 Forwards Town of Hampton Falls request to participate as interested municipality per 10CFR2 715(c), Civil Defense Director & State Representative RC Pevear should be placed on svc list as Town representative
BIGGS, H A Hampton Falls, NH 82/12/20 HOYT, H F Atomic Safety and Licensing Board Panel 1p 16825 027 24X Fiche 50-443, 82/12/20, 8301180275

--8301180281 Request of Town of Hampton Falls, NH to participate as interested municipality Certificate of Svc encl
BIGGS, H A, MARSTON, W Hampton Falls, NH 82/12/23 Atomic Safety and Licensing Board Panel 2pp 16825 028 24X Fiche 50-443, 82/12/20, 8301180275

8301180362 Request of Rye, NH to participate as interested municipality per 10CFR2 715(c) Certificate of Svc encl
MCKEON, P J, VALLEY, L H, GRIMES, J H Affiliation Unknown 82/12/27 Atomic Safety and Licensing Board Panel 2pp 16823 266 24X Fiche 50-443, 82/12/27, 8301180362

8301180264 Request of Kensington, NH to participate as interested municipality per 10CFR2 715(c) Certificate of Svc encl
GARRITIS, S, KALER, J O Affiliation Unknown 83/01/03 Atomic Safety and Licensing Board Panel 2pp 16831 026 24X Fiche 50-443, 83/01/03, 8301180264

8301120235 First answers to second set of interrogatories & request for production of documents & motion for protective order
Certificate of Svc encl
JOHNSON, W P, DIGNAN, T O, OAD, R K Public Service Co of New Hampshire 83/01/05 New Hampshire, State of 49pp 16773 305 24X Fiche 50-443, 83/01/05, 8301120235

8301100037 Confirms telcon re Seacoast Anti-Pollution League failure respond to NRC 821110 interrogatories Motion to compel will not be pursued due to League position that Contentions NH-9, NH-10 & NH-13 will be litigated by State of NH
LESSY, R P Hearings Division 83/01/06 BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, R A 2pp 16702 288 24X Fiche 50-443, 83/01/06, 8301100037

8301120229 Second set of interrogatories & requests for documents on Contentions I D, I E, I F, I G, I H, I I, I J, I K, I L, I M, I N, I O, I P, I Q, I R, I S, I T, I U, I V, I W, I X, I Y, I Z, I AA, I AB, I AC, I AD, I AE, I AF, I AG, I AH, I AI, I AJ, I AK, I AL, I AM, I AN, I AO, I AP, I AQ, I AR, I AS, I AT, I AU, I AV, I AW, I AX, I AY, I AZ, I BA, I BB, I BC, I BD, I BE, I BF, I BG, I BH, I BI, I BJ, I BK, I BL, I BM, I BN, I BO, I BP, I BQ, I BR, I BS, I BT, I BU, I BV, I BW, I BX, I BY, I BZ, I CA, I CB, I CC, I CD, I CE, I CF, I CG, I CH, I CI, I CJ, I CK, I CL, I CM, I CN, I CO, I CP, I CQ, I CR, I CS, I CT, I CU, I CV, I CW, I CX, I CY, I CZ, I DA, I DB, I DC, I DD, I DE, I DF, I DG, I DH, I DI, I DJ, I DK, I DL, I DM, I DN, I DO, I DP, I DQ, I DR, I DS, I DT, I DU, I DV, I DW, I DX, I DY, I DZ, I EA, I EB, I EC, I ED, I EE, I EF, I EG, I EH, I EI, I EJ, I EK, I EL, I EM, I EN, I EO, I EP, I EQ, I ER, I ES, I ET, I EU, I EV, I EW, I EX, I EY, I EZ, I FA, I FB, I FC, I FD, I FE, I FF, I FG, I FH, I FI, I FJ, I FK, I FL, I FM, I FN, I FO, I FP, I FQ, I FR, I FS, I FT, I FU, I FV, I FW, I FX, I FY, I FZ, I GA, I GB, I GC, I GD, I GE, I GF, I GG, I GH, I GI, I GJ, I GK, I GL, I GM, I GN, I GO, I GP, I GQ, I GR, I GS, I GT, I GU, I GV, I GW, I GX, I GY, I GZ, I HA, I HB, I HC, I HD, I HE, I HF, I HG, I HH, I HI, I HJ, I HK, I HL, I HM, I HN, I HO, I HP, I HQ, I HR, I HS, I HT, I HU, I HV, I HW, I HX, I HY, I HZ, I IA, I IB, I IC, I ID, I IE, I IF, I IG, I IH, I II, I IJ, I IK, I IL, I IM, I IN, I IO, I IP, I IQ, I IR, I IS, I IT, I IU, I IV, I IW, I IX, I IY, I IZ, I JA, I JB, I JC, I JD, I JE, I JF, I JG, I JH, I JI, I JJ, I JK, I JL, I JM, I JN, I JO, I JP, I JQ, I JR, I JS, I JT, I JU, I JV, I JW, I JX, I JY, I JZ, I KA, I KB, I KC, I KD, I KE, I KF, I KG, I KH, I KI, I KJ, I KL, I KM, I KN, I KO, I KP, I KQ, I KR, I KS, I KT, I KU, I KV, I KW, I KX, I KY, I KZ, I LA, I LB, I LC, I LD, I LE, I LF, I LG, I LH, I LI, I LJ, I LK, I LL, I LM, I LN, I LO, I LP, I LQ, I LR, I LS, I LT, I LU, I LV, I LW, I LX, I LY, I LZ, I MA, I MB, I MC, I MD, I ME, I MF, I MG, I MH, I MI, I MJ, I MK, I ML, I MM, I MN, I MO, I MP, I MQ, I MR, I MS, I MT, I MU, I MV, I MW, I MX, I MY, I MZ, I NA, I NB, I NC, I ND, I NE, I NF, I NG, I NH, I NI, I NJ, I NK, I NL, I NM, I NN, I NO, I NP, I NQ, I NR, I NS, I NT, I NU, I NV, I NW, I NX, I NY, I NZ, I OA, I OB, I OC, I OD, I OE, I OF, I OG, I OH, I OI, I OJ, I OK, I OL, I OM, I ON, I OO, I OP, I OQ, I OR, I OS, I OT, I OU, I OV, I OW, I OX, I OY, I OZ, I PA, I PB, I PC, I PD, I PE, I PF, I PG, I PH, I PI, I PJ, I PK, I PL, I PM, I PN, I PO, I PP, I PQ, I PR, I PS, I PT, I PU, I PV, I PW, I PX, I PY, I PZ, I QA, I QB, I QC, I QD, I QE, I QF, I QG, I QH, I QI, I QJ, I QK, I QL, I QM, I QN, I QO, I QP, I QQ, I QR, I QS, I QT, I QU, I QV, I QW, I QX, I QY, I QZ, I RA, I RB, I RC, I RD, I RE, I RF, I RG, I RH, I RI, I RJ, I RK, I RL, I RM, I RN, I RO, I RP, I RQ, I RR, I RS, I RT, I RU, I RV, I RW, I RX, I RY, I RZ, I SA, I SB, I SC, I SD, I SE, I SF, I SG, I SH, I SI, I SJ, I SK, I SL, I SM, I SN, I SO, I SP, I SQ, I SR, I SS, I ST, I SU, I SV, I SW, I SX, I SY, I SZ, I TA, I TB, I TC, I TD, I TE, I TF, I TG, I TH, I TI, I TJ, I TK, I TL, I TM, I TN, I TO, I TP, I TQ, I TR, I TS, I TT, I TU, I TV, I TW, I TX, I TY, I TZ, I UA, I UB, I UC, I UD, I UE, I UF, I UG, I UH, I UI, I UJ, I UK, I UL, I UM, I UN, I UO, I UP, I UQ, I UR, I US, I UT, I UY, I UZ, I VA, I VB, I VC, I VD, I VE, I VF, I VG, I VH, I VI, I VJ, I VK, I VL, I VM, I VN, I VO, I VP, I VQ, I VR, I VS, I VT, I VU, I VV, I VW, I VX, I VY, I VZ, I WA, I WB, I WC, I WD, I WE, I WF, I WG, I WH, I WI, I WJ, I WK, I WL, I WM, I WN, I WO, I WP, I WQ, I WR, I WS, I WT, I WU, I WV, I WW, I WX, I WY, I WZ, I XA, I XB, I XC, I XD, I XE, I XF, I XG, I XH, I XI, I XJ, I XK, I XL, I XM, I XN, I XO, I XP, I XQ, I XR, I XS, I XT, I XU, I XV, I XW, I XX, I XY, I XZ, I YA, I YB, I YC, I YD, I YE, I YF, I YG, I YH, I YI, I YJ, I YK, I YL, I YM, I YN, I YO, I YP, I YQ, I YR, I YS, I YT, I YU, I YV, I YW, I YX, I YY, I YZ, I ZA, I ZB, I ZC, I ZD, I ZE, I ZF, I ZG, I ZH, I ZI, I ZJ, I ZK, I ZL, I ZM, I ZN, I ZO, I ZP, I ZQ, I ZR, I ZS, I ZT, I ZU, I ZV, I ZW, I ZX, I ZY, I ZZ

8301120234 Objection to ASL 821222 order denying State of NH request for extension of time for discovery Denial prejudicial & violative of due process & fair hearing rights Certificate of Svc encl Related correspondence
KINDER, E T, BISBEE, Q D New Hampshire, State of 83/01/07 Atomic Safety and Licensing Board Panel 6pp 16773 299 24X Fiche 50-443, 83/01/07, 8301120234

8301120238 Third set of interrogatories & requests for documents on Contentions I A 2, I B 1, I B 2 & I C
CURRAN, D, BISHOP, L New England Coalition on Nuclear Pollution CURRAN, D Harmon & Weiss 83/01/07 Public Service Co of New Hampshire 7pp 16773 355 24X Fiche 50-443, 83/01/07, 8301120238

DOCKETED ITEMS

8301120253 Third set of interrogatories & request to produce documents
Svc list encl Related correspondence
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus,
R A 83/01/07 Office of the Executive Legal Director 3pp
16773 280 24X Fiche 50-443, 83/01/07, 8301120253

8301120312 Third set of interrogatories & request for production of
documents Certificate of Svc encl Related correspondence
KINDER, E T, DISBEE, G D New Hampshire, State of 83/01/07
Public Service Co of New Hampshire 9pp 16774 304 24X
Fiche 50-443, 83/01/07, 8301120312

8301120323 Third set of interrogatories & request for production of
documents Certificate of Svc encl Related correspondence
KINDER, E T, DISBEE, G D New Hampshire, State of 83/01/07
Office of the Executive Legal Director 6pp 16774 260 24X
Fiche 50-443, 83/01/07, 8301120323

8301120260 Second set of interrogatories & requests for documents on
Contentions I A 2.1 B 1.1 C 1 D 2.1 F 1.1 & I H
CURRAN, D, BISHOP, L New England Coalition on Nuclear Pollution
CURRAN, D Harmon & Weiss 83/01/12 Office of the Executive
Legal Director 7pp 16773 266 24X Fiche 50-443, 83/01/12,
8301120260

8301130029 Response to Towns of Hampton Falls, Rye & Kensington, NH
821220, 27 & 830103, respectively, petitions to participate as
interested municipalities No objection stated if all town
participation subj to same conditions M/Certificate of Svc
PATTERSON, W F Hearing Branch 3 83/01/12 Atomic Safety and
Licensing Board Panel 5pp 16791 252 24X Fiche 50-443, 83/01/12,
8301130029

8301180109 Advises of vote not to poll towns within Emergency Planning
Zone to discover town intended actions re emergency
planning Coastal Chamber of Commerce renamed Hampton Beach
Area Chamber of Commerce
HOLLINGWORTH, J Hampton Beach Area Chamber of Commerce, Hampton, NH
83/01/12 HOYT, H, LUEBKE, E, HARBOUR, J Atomic Safety and
Licensing Board Panel 2pp 16832 244 24X Fiche 50-443, 83/01/12,
8301180109

8301180120 Confirms 830112 telcon re extension until 830121 to respond
to applicant interrogatories
CURRAN, D Harmon & Weiss CURRAN, D New England Coalition on
Nuclear Pollution 83/01/12 QAD, R K Ropes & Gray QAD, R K
Public Service Co of New Hampshire 1p 16832 108 24X
Fiche 50-443, 83/01/12, 8301180120

8301180183 Confirms telcon agreement to extend deadline for New England
Coalition on Nuclear Pollution answers to interrogatories
until 830121
CURRAN, D Harmon & Weiss CURRAN, D New England Coalition on
Nuclear Pollution 83/01/12 LEBBY, R P Hearing Branch 3 1p
16831 278 24X Fiche 50-443, 83/01/12, 8301180183

8301170278 Order granting applicant 821216 motion for protective order
from answering New England Coalition on Nuclear Pollution
Interrogatories 5 & 6(a) Interrogatory 5 irrelevant & both
interrogatories seek legal opinions from applicant counsel
HOYT, H F Atomic Safety and Licensing Board Panel 83/01/13
Public Service Co of New Hampshire 2pp 16810, 078 24X
Fiche 50-443, 83/01/13, 8301170278

8301180229 Forwards applicant second answers to State of NH second set
of interrogatories & request for production of documents
Related correspondence
QAD, R K Ropes & Gray QAD, R K Public Service Co of New
Hampshire 83/01/13 Office of the Secretary of the Commission
1p 16825 061, 24X Fiche 50-443, 83/01/13, 8301180229

8301180230 Second answers to State of NH second set of interrogatories
& request for production of documents Certificate of Svc
encl
DIGNAN, T O, QAD, R K Public Service Co. of New Hampshire
DIGNAN, T O Ropes & Gray 83/01/12 New Hampshire, State of
11pp, 16825 062 24X Fiche 50-443, 83/01/13, 8301180229.

8301180020 Advises that NRC takes no position on applicant 830105
motion for protective order re State of NH Interrogatory
10 15. Dispute is between applicants & State of NH
PATTERSON, W F Hearing Branch 3 83/01/14 HOYT, H, LUEBKE, E A,
HARBOUR, J Atomic Safety and Licensing Board Panel 1p, 16833 143
24X Fiche 50-443, 83/01/14, 8301180020

8301180187 Motion to compel answers from Seacoast Anti-Pollution
League to applicant 821208 Interrogatories League is wholly
in default of obligations as admitted party to proceeding
Certificate of Svc encl Related correspondence
DIGNAN, T O, QAD, R K Public Service Co of New Hampshire,
DIGNAN, T O Ropes & Gray 83/01/14 Atomic Safety and Licensing
Board Panel 4pp 16831 273 24X Fiche 50-443, 83/01/14, 8301180187

8301180235 Motion to compel Coastal Chamber of Commerce (CCCNH) to
answer 821208 interrogatories CCCNH is wholly in default of
obligations as admitted party to proceeding Certificate of
Svc encl Related correspondence
DIGNAN, T O, QAD, R K Public Service Co of New Hampshire
DIGNAN, T O Ropes & Gray 83/01/14 Atomic Safety and Licensing
Board Panel 4pp 16824 359 24X Fiche 50-443, 83/01/14, 8301180235

8301190152 Order granting Hampton Falls, Rye & Kensington, NH 821220,
1227 & 830103, respectively, petitions to intervene as
interested municipality per 10CFR2 715(c) Towns must
indicate subj matter of interest
HOYT, H F Atomic Safety and Licensing Board Panel 83/01/17
Hampton Falls, NH RYE, N H, KENSINGTON, N H Affiliation Unknown
10pp 16847 027 24X Fiche 50-443, 83/01/17, 8301190152

8301190163 Memorandum & order memorializing 821222 conference call
Discovery extended until 830107 Answers due 830117
Contentions re emergency plans due after drafts made
available to FEMA & within 30 days of receipt
HOYT, H F Atomic Safety and Licensing Board Panel 83/01/17 4pp
16847 015 24X Fiche 50-443, 83/01/17, 8301190163

8301210231 Response to 821110 interrogatories & requests for production
of documents Certificate of Svc encl Related correspondence
DISBEE, G D, TUPPER, E New Hampshire, State of FAN, S B New
Hampshire, Univ of, 83/01/17 Office of the Executive Legal
Director 30pp 16872 074 24X Fiche 50-443, 83/01/17, 8301210231

8301210254 Response to 821208 interrogatories & requests for production
of documents Certificate of Svc encl
KINDER, E T, DISBEE, G D New Hampshire, State of FAN, S B New
Hampshire, Univ of, 83/01/17 Public Service Co of New
Hampshire 48pp 16873 334 24X Fiche 50-443, 83/01/17, 8301210254

8301260302 Advises that Soc for Protection of Environment of Southeastern
NH no longer involved in proceeding & svc upon firm should
be stopped Svc list encl
CHIESA, R L Hadleigh, Starr, Peters, Dunn & Kohls CHIESA, R L
Society for the Protection of the Environment of Southeastern NH
83/01/18 HOYT, H F Atomic Safety and Licensing Board Panel 3pp
16912 260 24X Fiche 50-443, 83/01/18, 8301260302

8301260308 Advises that JB Tanzer will represent Town of Hampton in
proceedings
RICHARDS, P Q Hampton, NH 83/01/19 HOYT, H F Atomic Safety and
Licensing Board Panel 1p 16912 266, 24X Fiche 50-443, 83/01/19,
8301260308

8301240127 Responses to Interrogatories & request for production of
documents Svc list encl Related correspondence
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus,
R A 83/01/21, Public Service Co of New Hampshire 13pp
16890 218 24X Fiche 50-443, 83/01/21, 8301240127

8301250100 Response to second set of interrogatories & request for
production of documents Certificate of Svc encl
LEBBS, R P Hearings Division PERLIS, R G, PATTERSON, W F Hearing
Branch 3 83/01/21 New Hampshire, State of 12pp 16895 329
24X Fiche 50-443, 83/01/21, 8301250100

8301250104 Response to third set of interrogatories & request for
production of documents Certificate of Svc encl
LEBBS, R P Hearings Division PATTERSON, W F, PERLIS, R G Hearing
Branch 3 83/01/21 Seacoast Anti-Pollution League 11pp
16895 248 24X Fiche 50-443, 83/01/21, 8301250104

8301250110 Responses to second set of interrogatories Certificate of
Svc encl
LEBBS, R P Hearings Division PATTERSON, W F, PERLIS, R G Hearing
Branch 3 83/01/21 Seacoast Anti-Pollution League 4pp
16896 005 24X Fiche 50-443, 83/01/21, 8301250110

8301250116 Response to third set of interrogatories & request for
production of documents Certificate of Svc encl
LEBBS, R P Hearings Division PERLIS, R G, PATTERSON, W F Hearing
Branch 3 83/01/21 New Hampshire, State of 5pp, 16896 119
24X Fiche 50-443, 83/01/21, 8301250116

8301250123 Response to second set of interrogatories & request for
production of documents Certificate of Svc encl
LEBBS, R P Hearings Division PATTERSON, W F, PERLIS, R G Hearing
Branch 3 83/01/21 New England Coalition on Nuclear Pollution
21pp, 16896 128 24X Fiche 50-443, 83/01/21, 8301250123

8301250576 Response to 821208 interrogatories & request for production
of documents Certificate of Svc encl
CURRAN, D, New England Coalition on Nuclear Pollution 83/01/21,
Public Service Co of New Hampshire 26pp 16905 167, 24X
Fiche 50-443, 83/01/21, 8301250576

DOCKETED ITEMS

B301280339 Corrected response to B21208 interrogatories & request for production of documents Certificate of Svc encl
CURRAN, D New England Coalition on Nuclear Pollution 83/01/21
Public Service Co of New Hampshire 24pp 16960 289 24X
Fiche 50-443, 83/01/21, B301280339

B301260296 Suppl to response to first set of interrogatories & request for documents on Contentions 1 A, 2, I, V, II B 1-5, II C, II D, II F, II G, II I & II L-II N Certificate of Svc encl
PATTERSON, W F Hearing Branch 3 83/01/25 New England Coalition on Nuclear Pollution 3pp 16709 301 24X Fiche 50-443, 83/01/25, B301260296

B301260315 Forwards H Krug & R Eckenrode affidavits re NRC response to State of NH first set of interrogatories
PERLIS, R O Hearing Branch 3 83/01/25 KINDER, E T New Hampshire, State of App 16708 322 24X Fiche 50-443, 83/01/25, B301260315

B301310220 Motion to compel State of NH answers to applicant B21207 interrogatories. Answers totally meaningless & are attempts to preserve freedom to litigate particular contentions w/o disclosing position futile Certificate of Svc encl
DIONAN, T O, OADR, R K Public Service Co of New Hampshire
DIONAN, T O Rogers & Gray 83/01/25 Atomic Safety and Licensing Board Panel 14pp 16769 348 24X Fiche 50-443, 83/01/25, B301310220

B301310225 Motion to compel Seacoast Anti-Pollution League answers to applicant B21207 interrogatories. Answers unresponsive & are attempt to evade ASLB orders re discovery time Certificate of Svc encl
DIONAN, T O, OADR, R K Public Service Co of New Hampshire
DIONAN, T O Rogers & Gray 83/01/25 Atomic Safety and Licensing Board Panel 8pp 16770 001 24X Fiche 50-443, 83/01/25, B301310225

B301270398 Order granting, in part, applicant B30105 motion for protective order from State of NH interrogatory 15 Grants NH 15 days to submit revised interrogatory re particular parts of or changes to control boards, controls & displays
HOYT, H F Atomic Safety and Licensing Board Panel 83/01/26 Public Service Co of New Hampshire 2pp 16938 199 24X
Fiche 50-443, 83/01/26, B301270398

D Advisory Committee on Reactor Safeguards reports & correspondence

B301100418 Responds to FOIA request for fourteen categories of documents re safety at facilities Forwards documents listed in App A NUREG/CR-2730 & NUREG/CR-2237 available in PDR
FELTON, T O Division of Rules and Records 82/12/10 SHOTWELL, J A Massachusetts, Commonwealth of, 2pp 16755 033 24X
Fiche 50-443, 82/12/10, B301100418

--B301100429 Discusses joint Seabrook/New England Power Project ASLAB conclusion that plan for possible evacuation or protection of general public outside emergency planning zone in event of accidental release not needed, per IGCRR100
LIBARKIN, M W ACRS - Advisory Committee on Reactor Safeguards 77/06/27
MOELLER, D W ACRS - Advisory Committee on Reactor Safeguards 3pp 16756 196 24X Fiche 50-443, 82/12/10, B301100418

G Inspection reports, IE Bulletin & correspondence

B208190269 IE Info Notice 82-51, "Overexposures in PMR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, B208190269

B212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16788 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16762 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 107pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B301040299 Forwards SALP rept for Aug 1981 through Jul 1982 Piping sys & supports in need of increased attention
HAYNES, R C Region 1, Office of Director 82/12/28 TALLMAN, W C Public Service Co of New Hampshire 3pp 16641 330 24X
Fiche 50-443, 82/12/28, B301040299

--B301040301 SALP rept for Aug 1981 through Jul 1982 Piping sys & supports in need of increased attention
* Region 1, Office of Director 82/09/13 25pp 16641 331 24X
Fiche 50-443, 82/12/28, B301040299

--B301040303 Notifies of B20929 meeting at site to discuss SALP rept
Written comments requested within 20 days after meeting
STAROSTECKI, R Division of Project & Resident Programs 82/07/23
TALLMAN, W C Public Service Co of New Hampshire 1p 16641 339 24X Fiche 50-443, 82/12/28, B301040299

--B301040305 Comments on SALP rept for Aug 1981 through Jul 1982 re piping sys & supports & project mgt effectiveness, as discussed at B20929 SALP meeting
JOHNSON, W P Public Service Co of New Hampshire 82/10/29
STAROSTECKI, R Division of Project & Resident Programs 3pp 16641 360 24X Fiche 50-443, 82/12/28, B301040299

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301060248 Ack receipt of B21202 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-443/82-12
MARTIN, T T Division of Engineering & Technical Programs 83/01/03
TALLMAN, W C Public Service Co of New Hampshire 1p 16679 215 24X Fiche 50-443, 83/01/03, B301060248

--B301060251 Responds to NRC B21103 ltr re violations noted in IE Insp Rept 50-443/82-12 Corrective actions P-H personnel developed priority list of isometrics & stop work orders issued to cause installation of piping & supports
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/02 MARTIN, T T Division of Engineering & Technical Programs 3pp 16679 216 24X
Fiche 50-443, 83/01/03, B301060248

B301060329 Ack receipt of B21122 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-443/82-06
MARTIN, T T Division of Engineering & Technical Programs 83/01/04
TALLMAN, W C Public Service Co of New Hampshire 1p 16670 244 24X Fiche 50-443, 83/01/04, B301060329

--B301060338 Supplemental response to NRC B20824 ltr re violations noted in IE Insp Rept 50-443/82-06 Corrective actions addl NDE supervisory personnel hired & EKC Type M film will be utilized to improve radiographic quality
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/11/22 MARTIN, T T Division of Engineering & Technical Programs 3pp 16678 265 24X
Fiche 50-443, 83/01/04, B301060329

B301190323 Forwards IE Insp Repts 50-443/82-14 & 50-444/82-12 on B21102-05 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 83/01/05
TALLMAN, W C Public Service Co of New Hampshire 2pp 16046 033 24X Fiche 50-443, 83/01/06, B301190323

--B301190328 IE Insp Repts 50-443/82-14 & 50-444/82-12 on B21102-05 No noncompliance noted Major areas inspected quality records & work observation of refueling water storage tank & concrete activities for primary shield wall.
VARELA, A A, DURR, J P Division of Engineering & Technical Programs 82/12/04 4pp 16846 037 24X Fiche 50-443, 83/01/06, B301190323

B301180493 Notification of B30223 significant licensee meeting w/utl in Seabrook, NH to discuss preoperational testing & insp programs & SALP followup of FSAR verification program
CERNE, A Region 1, Office of Director 83/01/10 Region 1, Office of Director 1p 16837 092 24X Fiche 50-443, 83/01/10, B301180493

8301170362 Ack receipt of 820105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/82-13 & 50-444/82-11
STAROSTECKI, R Division of Project & Resident Programs 83/01/12
TALLMAN, W C Public Service Co of New Hampshire 1p 16813 098
24X Fiche 50-443, 83/01/12, 8301170362

--8301170369 Responds to NRC 821206 ltr re violations noted in IE Insp Repts 50-443/82-13 & 50-444/82-11 Corrective actions
Pullman-Higgins revised expansion anchor process sheet & issued Field Instruction 177
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/01/05 STAROSTECKI, R Division of Project & Resident Programs 3pp 16813 099 24X
Fiche 50-443, 83/01/12, 8301170362

8301270483 Forwards IE Insp Repts 50-443/82-15 & 50-444/82-13 on 821108-1220 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 83/01/12
TALLMAN, W C Public Service Co of New Hampshire 2pp 16935 286
24X Fiche 50-443, 83/01/12, 8301270483

--8301270485 Notice of violation from insp on 821108-1220
* Division of Project & Resident Programs 83/01/12 1p
16935 288 24X Fiche 50-443, 83/01/12, 8301270483

--8301270488 IE Insp Repts 50-443/82-15 & 50-444/82-13 on 821108-1220 Noncompliance noted failure to control status of design changes to pipe support installation adequately
CERNE, A C, GRAHAM, R A, GALLO, R H Division of Project & Resident Programs 83/01/10 10pp 16935 269 24X Fiche 50-443, 83/01/12, 8301270483

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8301050001 Forwards revised FSAR pages modifying composition of operating shift crews Changes will be incorporated in future FSAR amend
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/20 KNIGHTON, O W Licensing Branch 3 3pp 16664 048 24X Fiche 50-443, 82/12/20, 8301050001

8212040356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D G Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212040356

8301030098 Forwards Hydrologic & Geotechnical Engineering Branch Request for Addl Info 240 42 re documentation of UHS cooling tower performance to assist in review of OL application
Response requested by 830110
KNIGHTON, O W Licensing Branch 3 82/12/28 TALLMAN, W C Public Service Co of New Hampshire 3pp 16614 239 24X
Fiche 50-443, 82/12/28, 8301030098

8301050046 Requests authorization to utilize Dayton Bar Grip Sys Forwards "Rept on Mechanical Splicing & NDE of Reinforcing Bars Spliced by SHAOE Method for NRC Approval," in support of request
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 82/12/28 KNIGHTON, O W Licensing Branch 3 2pp 16662 141 24X Fiche 50-443, 82/12/28, 8301050046

--8301050052 "Rept on Mechanical Splicing & NDE of Reinforcing Bars Spliced by SHAOE Method for NRC Approval"
* United Engineers & Constructors, Inc (subs of Raytheon Co.)
82/11/30 204pp 16662 143 24X Fiche 50-443, 82/12/28, 8301050046

830120545 Forwards discussion of specific areas of importance in ANSI N-14.6 (1978) that should be addressed in response to NUREG-0612, "Control of Heavy Loads" Rev to 820924 submittal requested within 10 days
KNIGHTON, O W Licensing Branch 3 82/12/28 TALLMAN, W C Public Service Co of New Hampshire 3pp 16797 355 24X
Fiche 50-443, 82/12/28, 830120545

8301100077 Informs that experience requirements of Independent Safety Engineering Group members revised Change will be incorporated into FSAR in future amend ASLB svc list encl
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/01/05 KNIGHTON, O W Licensing Branch 3 3pp 16702 360 24X Fiche 50-443, 83/01/05, 8301100077

8301120183 Advises that NUREG-0612, "Control of Heavy Loads," will be revised by 830501 to include addl info requirements discussed in 821220 telcon, in response to NRC 821228 ltr
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/01/06 KNIGHTON, O W Licensing Branch 3 1p 16776 196 24X Fiche 50-443, 83/01/06, 8301120183

8301120106 Submits responses to FSAR open items in SRP 13 5 re procedures & tests, per 821014 memo Revs to be incorporated in upcoming FSAR amend
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/01/07 KNIGHTON, O W Licensing Branch 3 3pp 16776 178 24X Fiche 50-443, 83/01/07, 8301120106

8301130018 Forwards response to open items discussed w/Power Sys Branch at 821230 meeting No electrical interconnections between redundant divs identified
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/01/07 KNIGHTON, O W Licensing Branch 3 17pp 16791 138 24X Fiche 50-443, 83/01/07, 8301130018

8301250310 Forwards responses to open items of SRP discussed at 830110-12 meetings
WINGATE, H E Public Service Co of New Hampshire 83/01/14, KNIGHTON, O W Licensing Branch 3 25pp 16897 191 24X
Fiche 50-443, 83/01/14, 8301250310

8301250428 Forwards responses to listed open items discussed at 830118 meeting Responses to be incorporated in future amend to OL application
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/01/20 KNIGHTON, O W Licensing Branch 3 26pp 16899 198 24X Fiche 50-443, 83/01/20, 8301250428

8301250229 Forwards revised FSAR Section 3 9(B) 2, in response to open item re steady state & operating transient vibration Revised pages will be included in OL application, Amend 48
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/01/21 KNIGHTON, O W Licensing Branch 3 4pp 16896 223 24X Fiche 50-443, 83/01/21, 8301250229

8301250346 Provides responses to open item SRP 12 3 2, 12 3 4 & 12 5 1, per 830110-12 meeting w/Radiological Assessment Branch Encl Post-Accident Dose Engineering Manual developed in response to NUREG-0737, Item II D 2, "Plant Shielding" W/o encl
DEVINCENTIS, J Public Service Co of New Hampshire 83/01/21, KNIGHTON, O W Licensing Branch 3 3pp 16897 286 24X
Fiche 50-443, 83/01/21, 8301250346

8301310137 Informs that 820617 commitment not to trip listed Train B loads upon diesel engine start will be incorporated into Amend 49 to OL application
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/01/24 KNIGHTON, O W Licensing Branch 3 2pp 16945 026 24X Fiche 50-443, 83/01/24, 8301310137

8301270412 Forwards responses to remaining open items in Instrumentation & Control Branch review Responses submitted in form of revs to previously submitted meeting notes
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/01/25 KNIGHTON, O W Licensing Branch 3 121pp 16932 235 24X Fiche 50-443, 83/01/25, 8301270412

8301270425 Responds to open item re inadvertent boron dilution event SRP requirements of Section 15 4 6 will be met through plant mods, Tech Spec changes & addl transient analysis where necessary
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/01/25 KNIGHTON, O W Licensing Branch 3 2pp 16935 355 24X Fiche 50-443, 83/01/25, 8301270425

8301310125 Forwards responses to Power Sys Branch open items identified at 830118 meeting Nonsafety-related loads to safety-related batteries discussed
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/01/26 KNIGHTON, O W Licensing Branch 3 3pp 16965 084 24X Fiche 50-443, 83/01/26, 8301310125

DOCKETED ITEMS

8301310133 Forwards response to Procedures & Test Review Branch Request for Addl Info 640 B re accident analysis assumptions Request will be incorporated into FSAR in Amend 49 to GL application
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/01/26 KNIGHTON, G W Licensing Branch 3 3pp 16765 036 24X Fiche 50-443, 83/01/26, 8301310133

D NRC Draft/Final Environmental Statements, suppl's & correspondence

8301050031 Advises that FES approved for publication EPA staff high stds & professionalism praised & assistance appreciated
EISENHUT, D O Division of Licensing 82/12/16 SUTTON, L A Environmental Protection Agency 2pp 16681 015 24X Fiche 50-443, 82/12/16, 8301050031

8301040050 Forwards FR notice of availability of FES Statement includes discussion & disposition of problems & objections raised by federal, state & local agencies & members of public W/o encl
KNIGHTON, G W Licensing Branch 3 82/12/20 Buttel & Kass 3pp 16655 292 24X Fiche 50-443, 82/12/20, 8301040050

8301040056 Forwards FES including discussion & disposition of problems & objections raised by federal, state & local agencies or officials & members of public W/o encl
KNIGHTON, G W Licensing Branch 3 82/12/20 WOOD, J H Commerce Dept of National Oceanographic & Atmospheric Administration 5pp 16655 297 24X Fiche 50-443, 82/12/20, 8301040056

8301040131 Forwards FES & notice of availability which has been forwarded to OIC of FR for publication. W/o encl
KNIGHTON, G W Licensing Branch 3 82/12/20 TALLMAN, W C Public Service Co of New Hampshire, 3pp. 16666, 311. 24X Fiche 50-443, 82/12/20, 8301040131

8301050196 Forwards FES & notice of issuance & availability FES includes discussion & disposition of problems raised by federal, state & local agencies. W/o encl
KNIGHTON, G W Licensing Branch 3 82/12/20 WILSON, K Environmental Protection Agency, 2pp 16669 342 24X Fiche 50-443, 82/12/20, 8301050196

8301100042 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF SEABROOK STATION, UNITS 1 AND 2 Docket Nos. 50-443 And 50-444 (Public Service Company of New Hampshire, et al)
* Office of Nuclear Reactor Regulation, Director NUREG-0895, 82/12/31 52pp Available at NRC #13 00. 16750 001 24X Fiche 50-443, 82/12/31, 8301100042

8301060343 Advises of no comments on FES for facilities Name should be removed from NRC list of addresses, due to inability to provide formal technical review
CANNY, J Transportation, Dept of 83/01/03 NOVAK, T M Assistant Director for Licensing 1p 16678:239 24X Fiche 50-443, 83/01/03, 8301060343.

8301070107 Verifies official filing of EIS received on 821221 Notice of availability scheduled for publication in 821230 FR. Public review period scheduled to terminate on 830131
WILSON, K L Environmental Protection Agency, 83/01/03 WHEELER, L L Office of Nuclear Reactor Regulation, Director 1p 16687 248 24X Fiche 50-443, 83/01/03, 8301070107.

8301180009 Comments on FES Supports issuance of OL for startup & operation of facilities.
SUTTON, L A Environmental Protection Agency 83/01/13 WHEELER, L L Office of Nuclear Reactor Regulation, Director. 1p 16693 158 24X Fiche 50-443, 83/01/13, 8301180009.

E NRC Safety Evaluation Report (SER), suppl's & correspondence

8301070327 Notification of 821019-830131 meetings w/util in Bethesda, MD to discuss remaining requirements to be met prior to publication of SER Date of meeting extended.
WHEELER, L L Licensing Branch 3 82/12/23 KERRIGAN, J D. Licensing Branch 3. 3pp 16695:339 24X Fiche 50-443, 82/12/23, 8301070327

8301130157 Forwards agenda for meeting w/applicant & NRC technical reviewers to resolve substantial number of SER open items before scheduled 830210 publication.
NOVAK, T M Assistant Director for Licensing, 83/01/07. ERNST, M L Division of Safety Technology KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre 830201), JOHNSTON, W. V. Assistant Director for Mats & Qualif. Engineering (Pre 830201), 3pp. 16779, 360 24X Fiche: 50-443, 83/01/07, 8301130157

8301240212 Requests full mgt support to resolve substantial number of open items prior to SER publication
NOVAK, T M Assistant Director for Licensing 83/01/12 TALLMAN, W C Public Service Co of New Hampshire 2pp 16693 325 24X Fiche 50-443, 83/01/12, 8301240212

8301250606 Forwards suppl to 821112 response to Open Item SRP 6 2 1 re containment differential pressure resulting from inadvertent operation of containment spray
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/01/21 KNIGHTON, G W Licensing Branch 3 3pp 16904 355 24X Fiche 50-443, 83/01/21, 8301250606

F Security, medical, emergency & fire protection plans

8301100413 FOIA request for fourteen categories of documents re safety at facilities
SHOTWELL, J A Massachusetts, Commonwealth of, 82/11/05 Division of Rules and Records 4pp 16755 049 24X Fiche 50-443, 82/11/05, 8301100413

8212060457 AN INDEPENDENT ASSESSMENT OF EVALUATION TIME ESTIMATES FOR A PEAK POPULATION SCENARIO IN THE EMERGENCY PLANNING ZONE OF THE SEABROOK POWER STATION
MOELLER, M P, MCLEAN, M A, URBANIK, T Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2311 NUREG/CR-2903 82/11/30 Division of Emergency Preparedness (Pre 830103) 87pp Available at NRC #5 50 16346 109 24X Fiche 50-443, 82/11/30, 8212060457

8301100418 Responds to FOIA request for fourteen categories of documents re safety at facilities Forwards documents listed in App A NUREG/CR-2930 & NUREG/CR-2329 available in PDR
FELTON, J M Division of Rules and Records 82/12/10 SHOTWELL, J A Massachusetts, Commonwealth of, 2pp 16755 053 24X Fiche 50-443, 82/12/10, 8301100418

--8204010035 "Demographic & Vehicular Demand Estimates for Evaluation Analysis of Seabrook Station"
KALTMAN, M Siting Analysis Branch 82/02/28 200pp 16753 333 24X Fiche 50-443, 82/12/10, 8301100418

--8301100429 Discusses joint Seabrook/New England Power Project ASLAP conclusion that plan for possible evacuation or protection of general public outside emergency planning zone in event of accidental release not needed, per 10CFR100
LIBARKIN, M H ACRS - Advisory Committee on Reactor Safeguards 77/06/27 MOELLER, D W. ACRS - Advisory Committee on Reactor Safeguards 3pp 16756 196 24X Fiche 50-443, 82/12/10, 8301100418

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 205 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

8301100089 Notifies that emergency plan exercise scheduled for wk of 840316
DEVINCENTIS, J Public Service Co of New Hampshire 83/01/04 KNIGHTON, G W. Licensing Branch 3 1p 16703 016 24X Fiche 50-443, 83/01/04, 8301100089

8301210246 Forwards responses to open items in SRP Sections 2 3 3, NUREG-0634 re meteorology, 6 2 4, "LOCA During Containment Purge," 6 3 5, "Small Break LOCA" & NUREG-0737, Item IT B 1, per 830110-12 meetings
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J. Public Service Co of New Hampshire, 83/01/18 KNIGHTON, G W Licensing Branch 3 18pp. 16874 043 24X Fiche 50-443, 83/01/18, 8301210246

8301310140 Forwards revised FSAR Page 13 5-31 providing means of retrieving hard copies of annunciator sys response procedures Rev will be included in future amend to OL application
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co. of New Hampshire, 83/01/19 KNIGHTON, G W Licensing Branch 3 3pp 16955:020 24X Fiche 50-443, 83/01/19, 8301310140

1250251 Responds to open items discussed w/fire protection staff at 20111 & 19 meetings Response will be included in amend to application
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 83/01/21 KNIGHTON, O W Licensing Branch 3 24pp 16897 138 24X Fiche 50-443, 83/01/21, 8301250251

Adjudicatory correspondence

01120238 Third set of interrogatories & requests for documents on Contentions I A 2, I B 1, I D 2 & I C
CURRAN, D, BISHOP, L New England Coalition on Nuclear Pollution
CURRAN, D Harmon & Weiss 83/01/07 Public Service Co of New Hampshire 7pp 16773 355 24X Fiche 50-443, 83/01/07, 8301120238

01180359 Request of Brentwood, NH to participate as interested municipality per 10CFR2 715(c) Certificate of Bvc encl
MAHEV, W J, STEVENS, B J, MITT, L A Brentwood, NH 82/12/14, Atomic Safety and Licensing Board Panel 2pp 16825 023 24X Fiche 50-443, 82/12/14, 8301180359

01180268 Request of Hampton, NH to participate as interested municipality per 10CFR2 715(c) Certificate of Bvc encl
Hampton, NH 82/12/15 Atomic Safety and Licensing Board Panel 2pp 16825 025 24X Fiche 50-443, 82/12/15, 8301180268

01180275 Forwards Town of Hampton Falls request to participate as interested municipality per 10CFR2 715(c) Civil Defense Director & State Representative RC Pevear should be placed on svc list as Town representative
BIOGOS, H A Hampton Falls, NH 82/12/20 HOYT, H F Atomic Safety and Licensing Board Panel 1p 16825 027 24X Fiche 50-443, 82/12/20, 8301180275

0301180281 Request of Town of Hampton Falls, NH to participate as interested municipality Certificate of Bvc encl
BIOGOS, H A, MARSTON, W Hampton Falls, NH 82/12/23 Atomic Safety and Licensing Board Panel 2pp 16825 028 24X Fiche 50-443, 82/12/20, 8301180275

0301180362 Request of Rye, NH to participate as interested municipality per 10CFR2 715(c) Certificate of Bvc encl
MCKEON, P J, VALLEY, L H, GRIMES, J H Affiliation Unknown 82/12/27 Atomic Safety and Licensing Board Panel 2pp 16823 266 24X Fiche 50-443, 82/12/27, 8301180362

0301180264 Request of Kensington, NH to participate as interested municipality per 10CFR2 715(c) Certificate of Bvc encl
GARRITT, B, KALER, J D Affiliation Unknown 83/01/03 Atomic Safety and Licensing Board Panel 2pp 16831 026 24X Fiche 50-443, 83/01/03, 8301180264

0301120235 First answers to second set of interrogatories & request for production of documents & motion for protective order Certificate of Bvc encl
JOHNSON, M P, DIGNAN, T O, QAD, R K Public Service Co of New Hampshire 83/01/03 New Hampshire, State of 49pp 16773 305, 24X Fiche 50-443, 83/01/05, 8301120235

0301100037 Confirms telcon re Seacoast Anti-Pollution League failure to respond to NRC 821110 Interrogatories Motion to compel will not be pursued due to League position that Contentions NH-9, NH-10 & NH-13 will be litigated by State of NH
LEESY, R P Hearings Division 83/01/06 BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, R A 2pp 16702 288 24X Fiche: 50-443, 83/01/06, 8301100037,

0301120229 Second set of interrogatories & requests for documents on Contentions I, D 1, I D 4, I F, I I, I L & I B Certificate of Bvc encl
CURRAN, D, BISHOP, L New England Coalition on Nuclear Pollution
CURRAN, D Harmon & Weiss 83/01/07 Public Service Co of New Hampshire 9pp 16773 234 24X Fiche 50-443, 83/01/07, 8301120229

0301120234 Objection to ASLB 821222 order denying State of NH request for extension of time for discovery Denial prejudicial & violative of due process & fair hearing Rights Certificate of Bvc encl Related correspondence
KINDER, E T, BISHOP, L New Hampshire, State of 83/01/07, Atomic Safety and Licensing Board Panel 6pp 16773 299 24X Fiche 50-443, 83/01/07, 8301120234,

0301120253 Third set of interrogatories & request to produce documents, Svc list encl Related correspondence.
BACKUS, R A Seacoast Anti-Pollution League, BACKUS, R A Backus, R A 83/01/07 Office of the Executive Legal Director 3pp 16773 280 24X Fiche 50-443, 83/01/07, 8301120253

8301120312 Third set of interrogatories & request for production of documents Certificate of Bvc encl Related correspondence
KINDER, E T, BISHOP, L New Hampshire, State of 83/01/07 Public Service Co of New Hampshire 9pp 16774 304 24X Fiche 50-443, 83/01/07, 8301120312

8301120323 Third set of interrogatories & request for production of documents Certificate of Bvc encl Related correspondence
KINDER, E T, BISHOP, L New Hampshire, State of 83/01/07 Office of the Executive Legal Director 6pp 16774 260 24X Fiche 50-443, 83/01/07, 8301120323

8301120260 Second set of interrogatories & requests for documents on Contentions I A 2, I B 1, I C, I D 2, I F, I I & I M
CURRAN, D, BISHOP, L New England Coalition on Nuclear Pollution
CURRAN, D Harmon & Weiss 83/01/12 Office of the Executive Legal Director 7pp 16773 266 24X Fiche 50-443, 83/01/12, 8301120260

8301130029 Response to Towns of Hampton Falls, Rye & Kensington, NH 821220, 27 & 830103, respectively, petitions to participate as interested municipalities No objection stated if all town participation subj to same conditions w/Certificate of Bvc
PATTERSON, W F Hearing Branch 3 83/01/12 Atomic Safety and Licensing Board Panel 5pp 16791 232 24X Fiche 50-443, 83/01/12, 8301130029

8301180109 Advises of vote not to poll towns within Emergency Planning Zone to discover town intended actions re emergency planning Coastal Chamber of Commerce renamed Hampton Beach Area Chamber of Commerce
HOLLINGWORTH, B Hampton Beach Area Chamber of Commerce, Hampton, NH 83/01/12 HOYT, H, LUEBKE, E, HARBOUR, J Atomic Safety and Licensing Board Panel 2pp 16832 244 24X Fiche 50-443, 83/01/12, 8301180109

8301180120 Confirms 830112 telcon re extension until 830121 to respond to applicant interrogatories
CURRAN, D Harmon & Weiss CURRAN, D New England Coalition on Nuclear Pollution 83/01/12 QAD, R K Ropes & Gray QAD, R K Public Service Co of New Hampshire 1p 16832 108 24X Fiche 50-443, 83/01/12, 8301180120

8301180183 Confirms telcon agreement to extend deadline for New England Coalition on Nuclear Pollution answers to interrogatories until 830121
CURRAN, D Harmon & Weiss CURRAN, D New England Coalition on Nuclear Pollution 83/01/12 LEESY, R P Hearing Branch 3 1p 16831 278 24X Fiche 50-443, 83/01/12, 8301180183

8301170278 Order granting applicant 821216 motion for protective order from answering New England Coalition on Nuclear Pollution Interrogatories 5 & 6(a) Interrogatory 5 irrelevant & both interrogatories seek legal opinions from applicant counsel
HOYT, H F Atomic Safety and Licensing Board Panel 83/01/13 Public Service Co of New Hampshire 2pp 16810 078 24X Fiche 50-443, 83/01/13, 8301170278

8301180229 Forwards applicant second answers to State of NH second set of interrogatories & request for production of documents Related correspondence
QAD, R K Ropes & Gray QAD, R K Public Service Co of New Hampshire 83/01/13 Office of the Secretary of the Commission 1p 16825 061 24X Fiche 50-443, 83/01/13, 8301180229

--8301180230 Second answers to State of NH second set of interrogatories & request for production of documents Certificate of Bvc encl.
DIGNAN, T O, QAD, R K Public Service Co of New Hampshire
DIGNAN, T O Ropes & Gray 83/01/12 New Hampshire, State of 11pp 16825 062 24X Fiche 50-443, 83/01/13, 8301180229

8301180020 Advises that NRC takes no position on applicant 830109 motion for protective order re State of NH interrogatory 10 15. Dispute is between applicants & State of NH
PATTERSON, W F Hearing Branch 3 83/01/14 HOYT, H, LUEBKE, E A, HARBOUR, J Atomic Safety and Licensing Board Panel 1p 16831 141 24X Fiche 50-443, 83/01/14, 8301180020

8301180187 Motion to compel answers from Seacoast Anti-Pollution League to applicant 821208 Interrogatories League is wholly in default of obligations as admitted party to proceeding Certificate of Bvc encl Related correspondence
DIGNAN, T O, QAD, R K Public Service Co of New Hampshire
DIGNAN, T O Ropes & Gray 83/01/14 Atomic Safety and Licensing Board Panel 4pp 16831 273 24X Fiche 50-443, 83/01/14, 8301180187

8301180235 Motion to compel Coastal Chamber of Commerce (CCCNH) to answer 821208 interrogatories CCCNH is wholly in default of obligations as admitted party to proceeding Certificate of Bvc encl Related correspondence
DIGNAN, T O, QAD, R K Public Service Co of New Hampshire
DIGNAN, T O Ropes & Gray 83/01/14 Atomic Safety and Licensing Board Panel 4pp 16824 359 24X Fiche 50-443, 83/01/14, 8301180235

DOCKETED ITEMS

8301190132 Order granting Hampton Falls, Rye & Kensington, NH 821220, 1227 & 830103, respectively, petitions to intervene as interested municipality per 10CFR 715(c) Towns must indicate subj matter of interest
HOYT, H F Atomic Safety and Licensing Board Panel 83/01/17
Hampton Falls, NH RYE, N H, KENSINGTON, N H Affiliation Unknown
10pp 16847 027 24X Fiche 50-443, 83/01/17, 8301190132

8301190163 Memorandum & order memorializing 821222 conference call
Discovery extended until 830107 Answers due 830117
Contentions re emergency plans due after drafts made available to FEMA & within 30 days of receipt
HOYT, H F Atomic Safety and Licensing Board Panel 83/01/17 4pp
16847 015 24X Fiche 50-443, 83/01/17, 8301190163

8301210231 Response to 821110 interrogatories & requests for production of documents Certificate of Svc encl Related correspondence
BISBEE, O D, TUPPER, E New Hampshire, State of FAN, S S New Hampshire, Univ of, 83/01/17, Office of the Executive Legal Director 30pp 16872 074 24X Fiche 50-443, 83/01/17, 8301210231

8301210256 Response to 821208 interrogatories & requests for production of documents Certificate of Svc encl
KINDER, E T, BISBEE, O D New Hampshire, State of FAN, S S New Hampshire, Univ of, 83/01/17 Public Service Co of New Hampshire 48pp 16873 334 24X Fiche 50-443, 83/01/17, 8301210256

8301260302 Advises that Soc for Protection of Environ of Southeastern NH no longer involved in proceeding & svc upon firm should be stopped Svc list encl
CHIESA, R L Wadleigh, Starr, Peters, Dunn & Kohls CHIESA, R L Society for the Protection of the Environment of Southeastern NH 83/01/18 HOYT, H F Atomic Safety and Licensing Board Panel 3pp
16912 260 24X Fiche 50-443, 83/01/18, 8301260302

8301260308 Advises that JD Tanzer will represent Town of Hampton in proceedings
RICHARDS, P O Hampton, NH 83/01/19 HOYT, H F Atomic Safety and Licensing Board Panel 1p 16912 266 24X Fiche 50-443, 83/01/19, 8301260308

8301240127 Responses to interrogatories & request for production of documents Svc list encl Related correspondence
BACKUS, R A Seacoast Anti-Pollution League BACKUS, R A Backus, R A 83/01/21 Public Service Co of New Hampshire 13pp
16890 218 24X Fiche 50-443, 83/01/21, 8301240127

8301250100 Response to second set of interrogatories & request for production of documents Certificate of Svc encl
LESSBY, R P Hearings Division PERLIS, R O, PATTERSON, W F Hearing Branch 3 83/01/21 New Hampshire, State of 12pp 16895 329
24X Fiche 50-443, 83/01/21, 8301250100

8301250104 Response to third set of interrogatories & request for production of documents Certificate of Svc encl
LESSBY, R P Hearings Division PATTERSON, W F, PERLIS, R O Hearing Branch 3 83/01/21 Seacoast Anti-Pollution League 11pp
16895 248 24X Fiche 50-443, 83/01/21, 8301250104

8301250110 Responses to second set of interrogatories Certificate of Svc encl
LESSBY, R P Hearings Division PATTERSON, W F, PERLIS, R O Hearing Branch 3 83/01/21 Seacoast Anti-Pollution League 6pp
16896 005 24X Fiche 50-443, 83/01/21, 8301250110

8301250116 Response to third set of interrogatories & request for production of documents Certificate of Svc encl
LESSBY, R P Hearings Division PERLIS, R O, PATTERSON, W F Hearing Branch 3 83/01/21 New Hampshire, State of 5pp 16896 119
24X Fiche 50-443, 83/01/21, 8301250116

8301250123 Response to second set of interrogatories & request for production of documents Certificate of Svc encl
LESSBY, R P Hearings Division PATTERSON, W F, PERLIS, R O Hearing Branch 3 83/01/21 New England Coalition on Nuclear Pollution 21pp
16896 128 24X Fiche 50-443, 83/01/21, 8301250123

830125057A Response to 821208 interrogatories & request for production of documents Certificate of Svc encl
CURRAN, D New England Coalition on Nuclear Pollution 83/01/21 Public Service Co of New Hampshire 26pp 16905 167 24X
Fiche 50-443, 83/01/21, 830125057A

8301280339 Corrected response to 821208 interrogatories & request for production of documents Certificate of Svc encl
CURRAN, D New England Coalition on Nuclear Pollution 83/01/21 Public Service Co of New Hampshire 26pp 16960 289 24X
Fiche 50-443, 83/01/21, 8301280339

8301260296 Suppl to response to first set of interrogatories & request for documents on Contentions 1 A 2, I V, II D 1-5, II C, II D, II F, II G, II I & II L-II N Certificate of Svc encl
PATTERSON, W F Hearing Branch 3 83/01/25 New England Coalition on Nuclear Pollution 3pp 16907 301 24X Fiche 50-443, 83/01/25, 8301260296

8301260315 Forwards H Krug & R Eckenrode affidavits re NRC response to State of NH first set of interrogatories
PERLIS, R O Hearing Branch 3 83/01/25 KINDER, E T New Hampshire, State of 4pp 16908 322 24X Fiche 50-443, 83/01/25, 8301260315

8301310220 Motion to compel State of NH answers to applicant 821207 interrogatories Answers totally meaningless & are attempts to preserve freedom to litigate particular contentions w/o disclosing position futile Certificate of Svc encl
DIGNAH, T O, QAD, R K Public Service Co of New Hampshire DIGNAH, T O Ropes & Gray 83/01/25 Atomic Safety and Licensing Board Panel 14pp 16969 348 24X Fiche 50-443, 83/01/25, 8301310220

8301310225 Motion to compel Seacoast Anti-Pollution League answers to applicant 821207 interrogatories Answers unresponsive & are attempt to evade ASLB orders re discovery time Certificate of Svc encl
DIGNAH, T O, QAD, R K Public Service Co of New Hampshire DIGNAH, T O Ropes & Gray 83/01/25 Atomic Safety and Licensing Board Panel 8pp 16970 001 24X Fiche 50-443, 83/01/25, 8301310225

8301270398 Order granting, in part, applicant 830105 motion for protective order from State of NH Interrogatory 15 Grants NH 15 days to submit revised interrogatory re particular parts of or changes to control boards, controls & displays
HOYT, H F Atomic Safety and Licensing Board Panel 83/01/26 Public Service Co of New Hampshire 2pp 16935 199 24X
Fiche 50-443, 83/01/26, 8301270398

D Advisory Committee on Reactor Safeguards reports & correspondence

8301100418 Responds to FOIA request for fourteen categories of documents re safety at facilities Forwards documents listed in App A NUREG/CR-2930 & NUREG/CR-2239 available in PDR
FELTON, J M Division of Rules and Records 82/12/10 SHOINELL, J A Massachusetts, Commonwealth of, 2pp 16755 033 24X
Fiche 50-443, 82/12/10, 8301100418

--8301100429 Discusses joint Seabrook/New England Power Project ASLAD conclusion that plan for possible evacuation or protection of general public outside emergency planning zone in event of accidental release not needed, per 10CFR100
LIBARKIN, M W ACS - Advisory Committee on Reactor Safeguards 77/06/27 MOELLER, D W ACS - Advisory Committee on Reactor Safeguards 3pp 16756 196 24X Fiche 50-443, 82/12/10, 8301100418

G Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017. 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NRGD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139. 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 107pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

DOCKETED ITEMS

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8301040299 Forwards BALP rept for Aug 1981 through Jul 1982 Piping sys & supports in need of increased attention
HAYNES, R C Region 1, Office of Director 82/12/28 TALLMAN, W C
Public Service Co of New Hampshire 3pp 16441 330 24X
Fiche 50-443, 82/12/28, 8301040299

--8301040301 BALP rept for Aug 1981 through Jul 1982 Piping sys & supports in need of increased attention
* Region 1, Office of Director 82/09/13 25pp 16441 333 24X
Fiche 50-443, 82/12/28, 8301040299

--8301040303 Notifies of 820929 meeting at site to discuss BALP rept
Written comments requested within 20 days after meeting
STAROSTECKI, R Division of Project & Resident Programs 82/09/23
TALLMAN, W C Public Service Co of New Hampshire 1p
16441 339 24X Fiche 50-443, 82/12/28, 8301040299

--8301040305 Comments on BALP rept for Aug 1981 through Jul 1982 re piping sys & supports & project mgt effectiveness, as discussed at 820929 BALP meeting
JOHNSON, W P Public Service Co of New Hampshire 82/10/29
STAROSTECKI, R Division of Project & Resident Programs 3pp
16441 360 24X Fiche 50-443, 82/12/28, 8301040299

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves," Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16788 137 24X Fiche 50-000, 82/12/30, 8212060354

8301190323 Forwards IE Insp Repts 50-443/82-14 & 50-444/82-12 on 821102-05 No noncompliance noted
MARTIN, T T Division of Engineering & Technical Programs 83/01/06
TALLMAN, W C Public Service Co of New Hampshire 2pp 16846 055 24X Fiche 50-443, 83/01/06, 8301190323

--8301190328 IE Insp Repts 50-443/82-14 & 50-444/82-12 on 821102-05 No noncompliance noted Major areas inspected quality records & work observation of refueling water storage tank & concrete activities for primary shield wall
VARELA, A A, DURR, J P Division of Engineering & Technical Programs 82/12/04 6pp 16846 057 24X Fiche 50-443, 83/01/06, 8301190323

8301180493 Notification of 830223 significant licensee meeting w/util in Seabrook, NH to discuss preoperational testing & insp programs & BALP followup of FSAR verification program
CERNE, A Region 1, Office of Director 83/01/10 Region 1, Office of Director 1p 16837 092 24X Fiche 50-443, 83/01/10, 8301180493

8301170362 Ack receipt of 820105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/82-13 & 50-444/82-11
STAROSTECKI, R Division of Project & Resident Programs 83/01/12
TALLMAN, W C Public Service Co of New Hampshire 1p 16813 098 24X Fiche 50-443, 83/01/12, 8301170362

--8301170369 Responds to NRC 821206 ltr re violations noted in IE Insp Repts 50-443/82-13 & 50-444/82-11 Corrective actions
Pullman-Higgins revised expansion anchor process sheet & issued Field Instruction 177
DEVINCENIS, J Yankee Atomic Electric Co DEVINCENIS, J Public Service Co of New Hampshire 83/01/05 STAROSTECKI, R Division of Project & Resident Programs 3pp 16813, 099 24X
Fiche 50-443, 83/01/12, 8301170362

8301270483 Forwards IE Insp Repts 50-443/82-15 & 50-444/82-13 on 821108-1220 & notice of violation
STAROSTECKI, R Division of Project & Resident Programs 83/01/12
TALLMAN, W C Public Service Co of New Hampshire, 2pp, 16935 286 24X Fiche 50-443, 83/01/12, 8301270483

--8301270488 IE Insp Repts 50-443/82-15 & 50-444/82-13 on 821108-1220 Noncompliance noted failure to control status of design changes to pipe support installation adequately
CERNE, A C, GRAMM, R A, GALLLO, R M Division of Project & Resident Programs 83/01/10 10pp 16935 289 24X Fiche 50-443, 83/01/12, 8301270483

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl.
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche: 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl.
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA ,UNIT 1

A Application/construction stage documents & correspondence

8301120168 Forwards table describing Amend 37 to FSAR containing Environ Qualification Rept update, changes in startup organization & editorial correction
MARSHALL, J B Texas Utilities Services, Inc 82/12/17
BURHELL, S B Office of Nuclear Reactor Regulation, Director 2pp 16776 191 24X Fiche 50-445, 82/12/17, 8301120168

8301030296 Responds to 820913 ltr re necessity of alarms & automatic operations for protection against boron dilution & flux doubling alarm & automatic valve operations prior to fuel load Addl info requested Position on boron dilution encl.
YOUNGBLOOD, B J Licensing Branch 1 82/12/23 GARY, R J Texas Utilities Generating Co 6pp 16655 185 24X Fiche 50-445, 82/12/23, 8301030296

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re Filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301190068 Discusses status of implementation of NUREG-0612, "Control of Heavy Loads," per 801222 request Three existing monorail hoists replaced w/hoists that meet criteria of "Nuclear Safety-Related Extra-Safety & Monitoring (X-SAM) Cranes."
SCHMIDT, H C Texas Utilities Generating Co 83/01/14
YOUNGBLOOD, B J Licensing Branch 1 2pp 16947 008 24X
Fiche 50-445, 83/01/14, 8301190068

8301310138 Notifies that during environ qualification audit, resistance temp device found inadequate due to failure to perform aging on termination head M McBride 821004 telcon w/vendor encl
SCHMIDT, H C Texas Utilities Services, Inc 83/01/24
YOUNGBLOOD, B J Licensing Branch 1, 3pp, 16965 023 24X
Fiche 50-445, 83/01/24, 8301310138

E NRC Safety Evaluation Report (SER), supp's & correspondence

8301240110 Forwards Rev 0 to procedure, "Anticipated Transient W/o Trip," to facilitate review of Items 1 C 1 & 1 C B of SER (NUREG-0797)
SCHMIDT, H C Texas Utilities Services, Inc 83/01/18
YOUNGBLOOD, B J Licensing Branch 1 1p 16890 335 24X
Fiche 50-445, 83/01/18, 8301240110

--8301240115 "Anticipated Transient W/o Trip," Rev 0
SADIL, R B, JONES, R A Texas Utilities Services, Inc 82/12/30 5pp 16890 336 24X Fiche: 50-445, 83/01/18, 8301240110

8301240131 Forwards "Comanche Peak Steam Electric Station Person-Motion Study of Post-Accident Sampling Activities to Demonstrate Compliance W/ODC-19 & NUREG-0737, Item 11 B.3," per SER Suppl 2 (NUREG-0797)
SCHMIDT, H C Texas Utilities Services, Inc 83/01/18
YOUNGBLOOD, B J Licensing Branch 1 1p 16891:317 24X
Fiche: 50-445, 83/01/18, 8301240131.

--8301240140 "Comanche Peak Steam Electric Station Person-Motion Study of Post-Accident Sampling Activities to Demonstrate Compliance W/ODC-19 & NUREG-0737, Item 11 B.3"
* Texas Utilities Services, Inc 82/12/31 25pp, 16891 320 24X Fiche 50-445, 83/01/18, 8301240131

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability."
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing, 82/12/17, Consolidated Edison Co of New York, Inc 77pp 16681, 208, 24X
Fiche 50-000, 82/12/17, 8212060349.

DOCKETED ITEMS

- 8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submitals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing. 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445
- 8301180265 Forwards Emergency Operating Procedures Generation Package, addressing NUREG-0899, Section 7 O & Items 1 C 1 & 1 C B of BER, NUREG-0797
SCHMIDT, H C Texas Utilities Services, Inc 83/01/12
YOUNGBLOOD, B J Licensing Branch 1 1p 16831 030 24X
Fiche 50-445, 83/01/12, 8301180265
- 8301180267 Rev 2 to "Preparation of Emergency Response Guidelines"
JANE, R A Texas Utilities Services, Inc 82/12/28 44pp
16831 031 24X Fiche 50-445, 83/01/12, 8301180265
- 8301310162 Describes design of reactor coolant pump oil collection sys to be installed as part of fire protection commitment Encl info supersedes 820706 transmittal General arrangement drawings encl
SCHMIDT, H C Texas Utilities Services, Inc 83/01/24 DENTON, H R
Office of Nuclear Reactor Regulation, Director 7pp 16963 284
24X Fiche 50-445, 83/01/24, 8301310162
- G Adjudicatory correspondence
- 8301040478 Order scheduling 830119 oral argument on issues presented by NRC appeal from ASLB 820930 order, in Bethesda, MD NRC & Citizens Assoc for Sound Energy each allotted 40 minutes for argument
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 82/12/30 3pp. 16647 218 24X Fiche 50-445, 82/12/30, 8301040478
- 8301040635 Answer to Citizens Assoc for Sound Energy 821214 motion to suppl exhibits Opposes admission of Exhibit 740 Other exhibits marginally relevant but Assoc should be required to prove exhibits not repetitious Certificate of Svc encl
ROTHSCHILD, M U Hearing Branch 1 83/01/03 Atomic Safety and Licensing Board Panel 5pp 16643 358 24X Fiche 50-445, 83/01/03, 8301040635
- 8301060157 Memorandum & order admitting Citizens Assoc for Sound Energy Exhibit 739, in response to Assoc 821214 motion for admission of exhibits Rulings on proposed Exhibits 735, 736, 739 & 740 deferred until evidentiary hearing resumed
MILLER, M E Atomic Safety and Licensing Board Panel 83/01/04 Citizens Association for Sound Energy 8pp 16679 319. 24X
Fiche 50-445, 83/01/04, 8301060157
- 8301120013 Advises that author will represent NRC at 830119 oral argument
TURK, S E Hearing Branch 1 83/01/11 TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 1p 16781 310 24X
Fiche 50-445, 83/01/11, 8301120013
- 8301180118 Advises that Public Utils Commission of TX approved reorganization of TX Utils Co Sys Reorganization should be completed by 840101
REYNOLDS, N S Debevoise & Liberman REYNOLDS, N S Texas Utilities Generating Co. 83/01/12 MILLER, M E, COLE, R, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 1p 16832 122 24X
Fiche 50-445, 83/01/12, 8301180118
- 8301200078 Forwards Assoc for Women in Science vs Califano & US vs Long, Federal court cases not cited in NRC brief Counsel may rely on cases during oral argument
TURK, S E Hearing Branch 1 83/01/17 ROSENTHAL, A S, MOORE, T S, JOHNSON, W R Atomic Safety and Licensing Appeal Panel 16pp. 16863 194 24X Fiche 50-445, 83/01/17, 8301200078
- 8301240103 Motion for order compelling NRC & applicants to provide documents. Matters relevant to proceeding Certificate of Svc encl
ELLIS, J Citizens Association for Sound Energy 83/01/18 Atomic Safety and Licensing Board Panel 10pp 16891 044. 24X
Fiche 50-445, 83/01/18, 8301240103
- 8301240116 Forwards J Doyle affidavit re blacklisting due to testifying at hearings.
ELLIS, J Citizens Association for Sound Energy 83/01/18
ROSENTHAL, A S, JOHNSON, W R, MOORE, T S Atomic Safety and Licensing Appeal Panel 1p 16890 330 24X Fiche 50-445, 83/01/18, 8301240116
- 8301240122 Affidavit of J Doyle Affiant blacklisted due to testimony at hearings. NRC should take immediate & stringent measures to halt insidious practice Current confidentiality & protection by NRC of whistleblowers is Parca W/Certificate of Svc
DOYLE, J Citizens Association for Sound Energy 83/01/17 4pp
16890 331. 24X Fiche 50-445, 83/01/18, 8301240116
- 8301210260 Order granting Citizens Assoc for Sound Energy motion for leave to file supplemental submission on issues presented by NRC appeal from ASLB 820930 order Submission accompanying motion filed
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/20
Citizens Association for Sound Energy 1p 16872 169 24X
Fiche 50-445, 83/01/20, 8301210260
- 8301260003 Forwards listed ltrs & IE insp repts to suppl info provided in Board Notifications 82-116, "Welds in Main Control Panels at Comanche Peak" & 82-90 & 82-90A, "Welds in Main Control Panels"
ROTHSCHILD, M U Hearing Branch 1 83/01/24 MILLER, M E, MCCOLLUM, K A, COLE, R Atomic Safety and Licensing Board Panel 15pp 16913 031 24X Fiche 50-445, 83/01/24, 8301260003
- 8301280254 Advises of changes/additions to R Combs affidavits Related correspondence
ELLIS, J Citizens Association for Sound Energy 83/01/24
ROSENTHAL, A S, JOHNSON, W R, MOORE, T S Atomic Safety and Licensing Appeal Panel 1p 16961 302 24X Fiche 50-445, 83/01/24, 8301280254
- 8301280256 Forwards original signed L Smith affidavit, attached to motion for protective order Related correspondence
ELLIS, J Citizens Association for Sound Energy 83/01/24
Docketing & Services Branch 1p 16961 303 24X
Fiche 50-445, 83/01/24, 8301280256
- 8301280259 Affidavit of L Smith re working conditions & procedures at plant Requests protection for self & son-in-law
SMITH, L Citizens Association for Sound Energy 83/01/23 5pp
16961 304 24X Fiche 50-445, 83/01/24, 8301280259
- 8301280262 Motion to confirm that R Combs, L Smith & FR Harrell are covered under law protecting whistleblowers Interrogation or discussion of individual concerns should be done through discovery Certificate of Svc encl Related correspondence
ELLIS, J Citizens Association for Sound Energy 83/01/24
Atomic Safety and Licensing Board Panel 7pp 16961.307 24X
Fiche 50-445, 83/01/24, 8301280262
- 8301280073 Brief in response to ASLB questions at 830119 oral argument If informants agree to be identified, NRC might disclose names Where testimony of informants unnecessary, identity should not be disclosed W/Certificate of Svc
TURK, S E Hearing Branch 1 83/01/26 10pp 16959:150 24X
Fiche 50-445, 83/01/26, 8301280073
- 8301310215 Response to ASLB questions directed to NRC at 830119 oral argument Govt may introduce into evidence informer evidence or call informer to testify w/o disclosing identity
Certificate of Svc encl
ELLIS, J Citizens Association for Sound Energy 83/01/26 7pp
16969 340 24X Fiche 50-445, 83/01/26, 8301310215
- 8301310069 Requests encl NRC Exhibits 10, 11 & 12 be entered into evidence Parties do not object Exhibits not admitted earlier due to failure to move admission, not because other parties objected
ROTHSCHILD, M U Hearing Branch 1 83/01/27 MILLER, M E, COLE, R, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 26pp
16965 313 24X Fiche 50-445, 83/01/27, 8301310069
- 0 Inspection reports, IE Bulletins & correspondence
- 8301030001 Forwards IE Insp Rept 50-445/82-27 on 821101-30 No noncompliance noted.
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/12/13 GARY, R J Texas Utilities Generating Co 2pp
16615 138 24X Fiche 50-445, 82/12/13, 8301030001
- 8301030002 IE Insp Rept 50-445/82-27 on 821101-30 No noncompliance noted. Major areas inspected, preoperational test procedure review, plant tours, initial startup procedure review & plant status
KELLEY, D L, WESTERMAN, T F. Division of Resident, Reactor Project & Engineering Programs 82/12/08 6pp 16615.140 24X
Fiche 50-445, 82/12/13, 8301030002
- 8301030116 Forwards IE Insp Repts 50-445/82-11 & 50-446/82-10 from Apr-Sept 1982 & notice of violation.
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/12/13 GARY, R J. Texas Utilities Generating Co 2pp
16614 220 24X Fiche 50-445, 82/12/13, 8301030116
- 8301030120 Notice of violation from insp from Apr-Sept 1982
* Region 4, Office of Director 82/12/13 2pp 16614:222 24X
Fiche 50-445, 82/12/13, 8301030120

DOCKETED ITEMS

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--8301030124 IE Insp Repts 50-445/82-11 & 50-446/82-10 from Apr-Sept 1982 Noncompliance noted for Unit 1 failure to inspect installation of seismic shims in polar crane brackets & failure to properly train GC personnel
TAYLOR, R O , WESTERMAN, T F Division of Resident, Reactor Project & Engineering Programs 82/12/03 23pp 16614 224 24X
Fiche 50-445,82/12/13,8301030116

8301030025 Forwards IE Insp Rept 50-445/82-23 on 821001-31 No noncompliance noted
HADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/12/14 GARY, R J Texas Utilities Generating Co 2pp 16615 111 24X Fiche 50-445,82/12/14,8301030025

--8301030030 IE Insp Rept 50-445/82-23 on 821001-31 No noncompliance noted Major areas inspected preoperational test procedure review & performance, plant tours, initial startup procedure review & plant status
KELLEY, D L , WESTERMAN, T F Division of Resident, Reactor Project & Engineering Programs 82/12/03 7pp 16615 113 24X
Fiche 50-445,82/12/14,8301030025

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 237 24X Fiche 50-000,82/12/21,8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche 50-000,82/12/21,8212060351

8301140385 Forwards IE Investigation Repts 50-445/82-29 & 50-446/82-15 on 820804-0917 No noncompliance noted
HADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/12/21 GARY, R J Texas Utilities Generating Co 2pp 16808 176 24X Fiche 50-445,82/12/21,8301140385

--8301140393 IE Investigation Repts 50-445/82-29 & 50-446/82-15 on 820804-0917 No noncompliance noted Major areas inspected alleged electrical deficiencies in safety-related & nonsafety wiring, info deleted
MERR, R K , FORTUNA, R A , FITZGERALD Region 4, Office of Director 82/11/23 14pp 16808 178 24X Fiche 50-445,82/12/21,8301140385

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000,82/12/22,8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBRD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 11pp 16962 139 24X Fiche 50-000,82/12/27,8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 10pp 16848 014 24X Fiche 50-000,82/12/28,8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000,82/12/30,8212060354

8301200041 Provides status of special insp team rpt on allegations re design & const of pipe supports at facilities Addl Div of Engineering mgt assistance requested to assure that staff commitments satisfactorily met
NOVAK, T M Assistant Director for Licensing 83/01/10 KNIGHT, J P, Assistant Director for Comp & Structures Engineering (Pre 830201) 3pp 16882 278 24X Fiche 50-445,83/01/10,8301200041

8301280166 Forwards IE Insp Rept 50-445/82-30 on 821213-16 & notice of violation
HADSEN, O L Division of Resident, Reactor Project & Engineering Programs 83/01/12 GARY, R J Texas Utilities Generating Co 2pp 16962 066 24X Fiche 50-445,83/01/12,8301280166

--8301280170 Notice of violation from Insp on 821213-16
* Division of Resident, Reactor Project & Engineering Programs 83/01/12 1p 16962 068 24X Fiche 50-445,83/01/12,8301280166

--8301280174 IE Insp Rept 50-445/82-30 on 821213-16 Noncompliance noted review of calculation packages for pipe hangers & supports disclosed mathematical errors not identified during checking process
BRICKLEY, R H , HALE, C J , WESTERMAN, T F Division of Vendor & Technical Programs 83/01/10 4pp 16962 067 24X
Fiche 50-445,83/01/12,8301280166

8301260003 Forwards listed ltr & IE insp repts to suppl info provided in Board Notifications 82-116, "Welds in Main Control Panels at Comanche Peak" & 82-90 & 82-90A, "Welds in Main Control Panels"
ROTHSCHILD, H U Hearing Branch 1 83/01/24 MILLER, M E , MCCOLLUM, K A , COLE, R Atomic Safety and Licensing Board Panel 13pp 16913 031 24X Fiche 50-445,83/01/24,8301260003

S Reportable occurrences, LERs & related correspondence

8301040545 Final deficiency rept re pipe whip restraint weld indications Initially reported on 820930 Condition determined not reportable per 10CFR50.55(e)
GARY, R J Texas Utilities Generating Co 82/12/27 HADSEN, O L Division of Resident, Reactor Project & Engineering Programs 1p 16646 224 24X Fiche 50-445,82/12/27,8301040545

8301100073 Interim deficiency rept re potential defect in piston skirt castings Initially reported on 821201 Completion of evaluation expected by 840206
GARY, R J Texas Utilities Generating Co 82/12/27 HADSEN, O L Division of Resident, Reactor Project & Engineering Programs 1p 16697 187 24X Fiche 50-445,82/12/27,8301100073

8301210122 Interim deficiency rept re Pacific Pump multi-vane diffuser cracking Initially reported on 820414 Applicant awaiting Westinghouse rept Completion by 830301 anticipated
GARY, R J Texas Utilities Generating Co 83/01/13 HADSEN, O L Region 4, Office of Director 1p 16879 063 24X
Fiche 50-445,83/01/13,8301210122

T Hearing transcripts on non-antitrust matters

8301210073 Transcript of 830119 oral argument hearing in Bethesda, MD Pp 1-66
* Atomic Safety and Licensing Board Panel 83/01/19 68pp 16879 156 24X Fiche 50-445,83/01/19,8301210073

8301270308 Forwards transcript of 830119 oral argument before ASLBS to be placed in LPDR W/o encl
ROTHSCHILD, H U Hearing Branch 1 83/01/25 MORRIS, P, Texas, Univ of 1p 16933 125 24X Fiche 50-445,83/01/25,8301270308

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OLNSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000,82/12/22,8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories, Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000,83/01/11,8301120078

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC BTA ,UNIT 2

A Application/construction stage documents & correspondence

8301120168 Forwards table describing Amend 37 to FSAR containing Environ Qualification Rept update, changes in startup organization & editorial correction
MARSHALL, J S Texas Utilities Services, Inc 82/12/17, BURWELL, S B Office of Nuclear Reactor Regulation, Director 2pp 16776 191 24X Fiche 50-445,82/12/17,8301120168

8301030296 Responds to 820913 ltr re nece- operations for protection against boron doubling alarm & automatic valve operat load, Addl info requested Position on bo YOUNGBLOOD, B J, Licensing Branch 1, B Utilities Generating Co, 6pp 16655 11 82/12/23,8301030296

DOCKETED ITEMS

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16848 001 24X
Fiche 50-000, 82/12/28, 8212060356.

8301190068 Discusses status of implementation of NUREG-0612, "Control of Heavy Loads," per 801222 request Three existing monoreil hoists replaced w/hoists that meet criteria of "Nuclear Safety-Related Extra-Safety & Monitoring (X-SAM) Cranes"
SCHMIDT, H C Texas Utilities Services, Inc 83/01/14
YOUNGBLOOD, B J Licensing Branch 1 2pp 16847.008 24X
Fiche 50-445, 83/01/14, 8301190068

8301310138 Notifies that during environ qualification audit, resistance temp device found inadequate due to failure to perform aging on termination head M McBride 821004 telcon w/vendor encl
SCHMIDT, H C Texas Utilities Services, Inc 83/01/24
YOUNGBLOOD, B J Licensing Branch 1 3pp 16765 023 24X
Fiche 50-445, 83/01/24, 8301310138

E NRC Safety Evaluation Report (SER), supp's & correspondence

8301240110 Forwards Rev O to procedure, "Anticipated Transient W/o Trip," to facilitate review of Items I C 1 & I. C. 8 of SER (NUREG-0797)
SCHMIDT, H C Texas Utilities Services, Inc 83/01/18
YOUNGBLOOD, B J Licensing Branch 1 1p 16890 335 24X
Fiche 50-445, 83/01/18, 8301240110

--8301240115 "Anticipated Transient W/o Trip," Rev O
SADIL, R B, JQNEB, R A Texas Utilities Services, Inc 82/12/30
5pp 16890 336 24X Fiche 50-445, 83/01/18, 8301240110.

8301240131 Forwards "Comanche Peak Steam Electric Station Person-Motion Study of Post-Accident Sampling Activities to Demonstrate Compliance W/ODC-19 & NUREG-0737, Item II D 3," per SER Suppl 2 (NUREG-0797)
SCHMIDT, H C Texas Utilities Services, Inc 83/01/18
YOUNGBLOOD, B J Licensing Branch 1 1p 16891 319 24X
Fiche 50-445, 83/01/18, 8301240131

--8301240140 "Comanche Peak Steam Electric Station Person-Motion Study of Post-Accident Sampling Activities to Demonstrate Compliance W/ODC-19 & NUREG-0737, Item II D 3"
* Texas Utilities Services, Inc 82/12/31 25pp 16891.320.
24X Fiche 50-445, 83/01/18, 8301240131

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16490 021, 24X
Fiche 50-000, 82/12/22, 8212220445

8301180265 Forwards Emergency Operating Procedures Generation Package, addressing NUREG-0899, Section 7 O & Items I. C 1 & I. C 8 of SER, NUREG-0797
SCHMIDT, H C Texas Utilities Services, Inc 83/01/12
YOUNGBLOOD, B J Licensing Branch 1 1p 16831.030 24X
Fiche 50-445, 83/01/12, 8301180265

--8301180269 Rev 2 to "Preparation of Emergency Response Guidelines"
JANE, R A Texas Utilities Services, Inc 82/12/28 44pp.
16831 031 24X Fiche 50-445, 83/01/12, 8301180265.

8301310162 Describes design of reactor coolant pump oil collection sys to be installed as part of fire protection commitment. Encl info supersedes 820706 transmittal General arrangement drawings encl
SCHMIDT, H C Texas Utilities Services, Inc 83/01/24 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 7pp 16763.284.
24X Fiche 50-445, 83/01/24, 8301310162

G Adjudicatory correspondence

8301040478 Order scheduling 830119 oral argument on issues presented by NRC appeal from ABLB 820930 order, in Bethesda, MD NRC & Citizens Assoc for Sound Energy each allotted 40 minutes for argument
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 82/12/30
3pp 16647 218 24X Fiche 50-445, 82/12/30, 8301040478

8301040635 Answer to Citizens Assoc for Sound Energy 821214 motion to suppress exhibits Opposes admission of Exhibit 740 Other exhibits marginally relevant but Assoc should be required to prove exhibits not repetitious Certificate of Svc encl
ROTHSCHILD, M U Hearing Branch 1 83/01/03 Atomic Safety and Licensing Board Panel 5pp 16643 358 24X Fiche 50-445, 83/01/03, 8301040635

8301060157 Memorandum & order admitting Citizens Assoc for Sound Energy Exhibit 738, in response to Assoc 821214 motion for admission of exhibits Rulings on proposed Exhibits 735, 736, 737 & 740 deferred until evidentiary hearing resumed
MILLER, M E Atomic Safety and Licensing Board Panel 83/01/04
Citizens Association for Sound Energy 8pp 16679 319 24X
Fiche 50-445, 83/01/04, 8301060157

8301120013 Advises that author will represent NRC at 830119 oral argument
TURK, B E Hearing Branch 1 83/01/11 TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 1p 16781 310 24X
Fiche 50-445, 83/01/11, 8301120013

8301180118 Advises that Public Utils Commission of TX approved reorganization of TX Utils Co Sys Reorganization should be completed by 840101
REYNOLDS, N S Debevoise & Liberman REYNOLDS, N S Texas Utilities Generating Co 83/01/12 MILLER, M E, COLE, R, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 1p 16832 122 24X
Fiche 50-445, 83/01/12, 8301180118

8301200078 Forwards Assoc for Women in Science vs Califano & US vs Long, federal court cases not cited in NRC brief Counsel may rely on cases during oral argument
TURK, B E Hearing Branch 1 83/01/17 ROSENTHAL, A S, MOORE, T B, JOHNSON, W R Atomic Safety and Licensing Appeal Panel 16pp 16863 194 24X Fiche 50-445, 83/01/17, 8301200078

8301240103 Motion for order compelling NRC & applicants to provide documents matters relevant to proceeding Certificate of Svc encl
ELLIS, J Citizens Association for Sound Energy 83/01/18 Atomic Safety and Licensing Board Panel 10pp 16891 044 24X
Fiche 50-445, 83/01/18, 8301240103

8301240116 Forwards J Doyle affidavit re blacklisting due to testimony at hearings
ELLIS, J Citizens Association for Sound Energy 83/01/18 ROSENTHAL, A S, JOHNSON, W R, MOORE, T B, Atomic Safety and Licensing Appeal Panel 1p 16890 330 24X Fiche 50-445, 83/01/18, 8301240116

--8301240122 Affidavit of J Doyle Affiant blacklisted due to testimony at hearings NRC should take immediate & stringent measures to halt insidious practice Current confidentiality & protection by NRC of whistleblowers is farce W/Certificate of Svc
DOYLE, J Citizens Association for Sound Energy 83/01/17 4pp 16890 331 24X Fiche 50-445, 83/01/18, 8301240116

8301210260 Order granting Citizens Assoc for Sound Energy motion for leave to file supplemental submission on issues presented by NRC appeal from ABLB 820930 order Submission accompanying motion filed
BHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/20
Citizens Association for Sound Energy 1p 16872:169 24X
Fiche 50-445, 83/01/20, 8301210260

8301260003 Forwards listed ltrs & IE insp repts to suppl info provided in Board Notifications 82-116, "Welds in Main Control Panels at Comanche Peak" & 82-90 & 82-90A, "Welds in Main Control Panels"
ROTHSCHILD, M U Hearing Branch 1 83/01/24 MILLER, M E, MCCOLLUM, K A, COLE, R Atomic Safety and Licensing Board Panel 15pp 16713 031 24X Fiche 50-445, 83/01/24, 8301260003

8301280254 Advises of changes/additions to R Combs affidavits Related correspondence
ELLIS, J Citizens Association for Sound Energy 83/01/24 ROSENTHAL, A S, JOHNSON, W R, MOORE, T B, Atomic Safety and Licensing Appeal Panel 1p 16761 302 24X Fiche 50-445, 83/01/24, 8301280254

--8301280256 Forwards original signed L Smith affidavit, attached to motion for protective order Related correspondence
ELLIS, J Citizens Association for Sound Energy 83/01/24 Docketing & Services Branch 1p 16761 303 24X
Fiche 50-445, 83/01/24, 8301280254

DOCKETED ITEMS

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--B30128029 Affidavit of L. Smith re working conditions & procedures at plant. Requests protection for self & son-in-law SHITH, L. Citizens Association for Sound Energy 83/01/23 5pp 16961 304 24X Fiche 50-445, 83/01/24, B301280294

--B301280262 Motion to confirm that R Combs, L. Smith & FR Harrell are covered under law protecting whistleblowers. Interrogation or discussion of individual concerns should be done through discovery Certificate of Bvc encl. Related correspondence ELLIS, J. Citizens Association for Sound Energy 83/01/24 Atomic Safety and Licensing Board Panel 9pp 16961 309 24X Fiche 50-445, 83/01/24, B301280254

B301280073 Brief in response to ASLAB questions at B30119 oral argument. If informants agree to be identified, NRC might disclose names. Where testimony of informants unnecessary, identity should not be disclosed. W/Certificate of Bvc TURK, B. E. Hearing Branch 1 83/01/26 10pp 16959 150 24X Fiche 50-445, 83/01/26, B301280073

B301310215 Response to ASLAB questions directed to NRC at B30119 oral argument. Govt may introduce into evidence informer evidence or call informer to testify w/o disclosing identity. Certificate of Bvc encl. FLLIS, J. Citizens Association for Sound Energy 83/01/26 9pp 16969 340 24X Fiche 50-445, 83/01/26, B301310215

B301310069 Requests encl NRC Exhibits 10, 11 & 12 be entered into evidence. Parties do not object. Exhibits not admitted earlier due to failure to move admission, not because other parties objected. ROTHCHILD, M. U. Hearing Branch 1 83/01/27 MILLER, M. E., COLE, R., MCCOLLUM, K. A. Atomic Safety and Licensing Board Panel 26pp 16965 313 24X Fiche 50-445, 83/01/27, B301310069

0 Inspection reports, IE Bulletins & correspondence

B301170228 Forwards IE Insp Rept 50-446/82-11 on B21101 & 03-05 & notice of violation. MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs 82/11/24 OARY, R. J. Texas Utilities Generating Co 2pp 16910 267 24X Fiche 50-446, 82/11/24, B301170228

--B301170229 Notice of violation from insp on B21101 & 03-05. Division of Resident, Reactor Project & Engineering Programs 82/11/24 1p 16910 269 24X Fiche 50-446, 82/11/24, B301170228

B301170237 IE Insp Rept 50-446/82-11 on B21101 & 03-05. Noncompliance noted failure to follow procedure re verification of documentation requirements & matl not tested in accordance w/purchase order. OILBERT, L. D., WEBSTERMAN, T. F., HUNNICUTT, D. M. Division of Resident, Reactor Project & Engineering Programs 82/11/19 3pp 16910 270 24X Fiche 50-446, 82/11/24, B301170229

B301030116 Forwards IE Insp Repts 50-445/82-11 & 50-446/82-10 from Apr-Sept 1982 & notice of violation. MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs 82/12/13 OARY, R. J. Texas Utilities Generating Co 2pp 16614 220 24X Fiche 50-445, 82/12/13, B301030116

--B301030124 IE Insp Repts 50-445/82-11 & 50-446/82-10 from Apr-Sept 1982. Noncompliance noted for Unit 1 failure to inspect installation of seismic shims in polar crane brackets & failure to properly train QC personnel. TAYLOR, R. O., WEBSTERMAN, T. F. Division of Resident, Reactor Project & Engineering Programs 82/12/03 23pp 16614 224 24X Fiche 50-445, 82/12/13, B301030116

B208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Bvc list encl. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 82/12/21. Consolidated Edison Co. of New York, Inc 11pp 16687 239 24X Fiche 50-000, 82/12/21, B208190269.

B212060331 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-27 " Bvc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103), 82/12/21. Consolidated Edison Co. of New York, Inc 11pp 16681 086 24X Fiche 50-000, 82/12/21, B212060331

B301140385 Forwards IE Investigation Repts 50-445/82-27 & 50-446/82-15 on B20804-0917. No noncompliance noted. MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs 82/12/21. OARY, R. J. Texas Utilities Generating Co. 2pp 16808 176 24X Fiche 50-445, 82/12/21, B301140385

--B301140393 IE Investigation Repts 50-445/82-29 & 50-446/82-15 on B20804-0917. No noncompliance noted. Major areas inspected alleged electrical deficiencies in safety-related & nonsafety wiring info deleted. HERR, R. K., FORTUNA, R. A., FITZGERALD. Region 4, Office of Director 82/11/23 14pp 16808 178 24X Fiche 50-445, 82/12/21, B301140385

B212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Bvc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103), 82/12/22. Consolidated Edison Co. of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice 82-54, "Westinghouse NDFD Relay Failures in Reactor Protection Sys " Bvc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103), 82/12/27. Consolidated Edison Co. of New York, Inc 11pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Bvc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103), 82/12/28. Consolidated Edison Co. of New York, Inc 10pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Bvc list encl. JORDAN, E. L. Division of Engineering & Quality Assurance (Pre B30103), 82/12/30. Consolidated Edison Co. of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301200041 Provides status of special insp team rept on allegations re design & const of pipe supports at facilities. Addl Div of Engineering mgt assistance requested to assure that staff commitments satisfactorily met. NOVAK, T. M. Assistant Director for Licensing 83/01/10 KNIGHT, J. P. Assistant Director for Comp & Structures Engineering (Pre B30201) 3pp 16882 278 24X Fiche 50-445, 83/01/10, B301200041

B301180348 Ack receipt of B21221 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-446/82-11. MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs 83/01/12 OARY, R. J. Texas Utilities Generating Co 1p 16824 335 24X Fiche 50-446, 83/01/12, B301180348

--B301180355 Responds to NRC B21124 ltr re violations noted in IE Insp Rept 50-446/82-11. Corrective actions, matl certifications for liquid penetrant exam matls reviewed, altered certifications replaced by original & matl type documentation received. OARY, R. J. Texas Utilities Generating Co 82/12/21 MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs 3pp 16824 336 24X Fiche 50-446, 83/01/12, B301180348

B301260003 Forwards listed ltrs & IE Insp repts to suppl info provided in Board Notifications 82-116, "Welds in Main Control Panels at Comanche Peak" & 82-90 & 82-90A, "Welds in Main Control Panels". ROTHCHILD, M. U. Hearing Branch 1 83/01/24 MILLER, M. E. Atomic Safety and Licensing Board Panel 15pp 16910 031 24X Fiche 50-445, 83/01/24, B301260003

8 Reportable occurrences, LERs & related correspondence

B301040271 Interim deficiency rept re linear indications in members of diesel generator auxiliary skid. Initially reported on B20709. Evaluation continuing. Completion anticipated by B40113. OARY, R. J. Texas Utilities Generating Co. 82/12/16 MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs 1p 16679 160 24X Fiche 50-446, 82/12/16, B301040271.

B301040545 Final deficiency rept re pipe whip restraint weld indications. Initially reported on B20930. Condition determined not reportable per 10CFR80.53(e). OARY, R. J. Texas Utilities Generating Co 82/12/27. MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs 1p 16646 224 24X Fiche 50-445, 82/12/27, B301040545

B301100073 Interim deficiency rept re potential defect in piston skirt castings. Initially reported on B21201. Completion of evaluation expected by B40206. OARY, R. J. Texas Utilities Generating Co 82/12/27. MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs 1p 16677 187 24X Fiche 50-445, 82/12/27, B301100073.

B301210122 Interim deficiency rept re Pacific Pump multi-vane diffuser cracking. Initially reported on B20414. Applicant awaiting Westinghouse rept. Completion by B30301 anticipated. OARY, R. J. Texas Utilities Generating Co 83/01/13 MADSEN, O. L. Region 4, Office of Director 1p 16979 063 24X Fiche 50-445, 83/01/13, B301210122

DOCKETED ITEMS

T Hearing transcripts on non-antitrust matters

8301210073 Transcript of 830119 oral argument hearing in Bethesda, MD
Pp 1-65
* Atomic Safety and Licensing Board Panel 83/01/19 48pp.
16879 136 24X Fiche 50-445, 83/01/19, 8301210073

8301270308 Forwards transcript of 830119 oral argument before ASLMB to
be placed in LPDR W/o encl
ROTHSCHILD, M U Hearing Branch 1 83/01/25 MORRIS, P Texas,
Univ of Ip 16933 125 24X Fiche 50-445, 83/01/25, 8301270308

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for DL, NSS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams. Advises that meeting
will be held on 830211 re operator licensing BvC list encl.
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for DL re operator licensing exam site visit. Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories BvC list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 83N-50-447 GESSAR-238A Application/construction stage documents & correspondence

8211240343 Forwards final draft responses to Structural Engineering
Branch 820825 request for addl info. Responses reflect NRC/QE
821007-26 info exchange meeting in Bethesda. Remaining
responses will be submitted in Dec 1982
SHERWOOD, O O General Electric Co 82/11/10 EISENHUT, D O
Assistant Director For Licensing 65pp 16202 123 24X
Fiche 50-447, 82/11/10, 8211240343

8212130219 Forwards Amend 10 to application for review of GESSAR II
Amend furnishes App ID, assessment of Reg Guide 1.97, Revision
2 against GESSAR II design
SHERWOOD, O O General Electric Co 82/11/23 EISENHUT, D O
Division of Licensing 1p 16396.269 24X Fiche: 50-447, 82/11/23,
8212130219

--8212130221 Amend 10 to application for review of GESSAR II Amend
furnishes App ID, assessment of Reg Guide 1.97, Revision
2 against GESSAR II design
SHERWOOD, O O General Electric Co 82/11/23 92pp 16396:270,
24X Fiche 50-447, 82/11/23, 8212130219

8301030128 Forwards final draft responses to Reactor Bys Branch
questions raised at Commission 821115 info request
Responses to Core Performance Branch questions to be
provided 2 wks after second QE/NRC meeting
SHERWOOD, O O General Electric Co 82/12/27 EISENHUT, D O
Division of Licensing 35pp 16614-095 24X Fiche 50-447, 82/12/27,
8301030128

8301250589 Forwards draft responses to Instrumentation & Control Bys
Branch 821005 request for addl info. GESSAR amend scheduled
for Feb 1983 to formalize responses
SHERWOOD, O O General Electric Co 83/01/21 EISENHUT, D O
Division of Licensing 97pp 16905 209 24X Fiche: 50-447, 83/01/21,
8301250589

8301270262 Forwards revised final draft responses to Procedures & Test
Review Branch, Structural Engineering Branch, Radiation
Assessment Branch & Power Bys Branch 820825 requests for
addl info re GESSAR-II, per util 821110 & 1217 submittals
SHERWOOD, O O General Electric Co 83/01/21 EISENHUT, D O
Division of Licensing 355pp 16927 009 24X Fiche 50-447,
83/01/21, 8301270262

8301270360 Forwards rev to GESSAR Chapter 15 re radiological dose
calculations for inside containment LOCA. Rev demonstrates
capability of suppression pool to retain particulate fission
products
SHERWOOD, O O General Electric Co 83/01/25 EISENHUT, D O
Division of Licensing 26pp 16935 223 24X Fiche: 50-447, 83/01/25,
8301270360

B Utility Preliminary Safety Analysis Report, amends

830110550 Forwards proprietary Amend 12 to GESSAR re failure modes &
effects analysis. Proprietary Amend 12 withheld (ref
10CFR2.790) Affidavit encl
SHERWOOD, O O General Electric Co 82/12/21 EISENHUT, D O
Division of Licensing App 16880 040 24X Fiche 50-447, 82/12/21,
830110550

E NRC Safety Evaluation Report (SER), supp's & correspondence

8301030356 Confirms 830105 meeting in Bethesda, MD to discuss review
status & SER schedule, as requested in 821203 ltr
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/12/23 SHERWOOD, O O General Electric Co 2pp 16654 153 24X
Fiche 50-447, 82/12/23, 8301030356

--8301030358 Requests 830105 meeting to discuss review status & schedul
for SER & final design approval
SHERWOOD, O O General Electric Co 82/12/03 DIRCKE, W J Office
of the Executive Director for Operations DENTON, H R Office of
Nuclear Reactor Regulation, Director 3pp 16654 155 24X
Fiche 50-447, 82/12/23, 8301030356

K. Utility Final Safety Analysis Report (FSAR) & amends

830110462 Forwards nonproprietary version of Amend 12 to
GESSAR II
SHERWOOD, O O General Electric Co 82/12/21 EISENHUT, D O
Division of Licensing 1p 16741 001 24X Fiche 50-447, 82/12/21,
830110462

--830110471 Nonproprietary version of Amend 12 to GESSAR II
SHERWOOD, O O General Electric Co 82/12/21 253pp 16741 002
24X Fiche 50-447, 82/12/21, 830110462

DOCKET 83N-50-454 BYRON STATION, UNIT 1A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL &
holders of CPs re filings concerning 10CFR50 production &
utilization facilities. Current listing of branch assignments
for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16858 001 24X
Fiche: 50-000, 82/12/28, 8212060356

8301040005 Approves request to withhold missile study transmitted in
820818, 0902 & 1129 ltrs as proprietary (ref 10CFR2.790).
YOUNGBLOOD, B J Licensing Branch 1 82/12/29 COLLIER, A R
Westinghouse Electric Corp 3pp 16655 220 24X
Fiche: 50-000, 82/12/29, 8301040005

8301170148 Informs that preliminary discussions being held w/
prospective greenhouse operators re locating facilities on
site. Potted plants & cut flowers would be grown
TRAMM, T R Commonwealth Edison Co 83/01/10 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 16812 075 24X
Fiche: 50-454, 83/01/10, 8301170148

8301200022 Submits Mechanical Equipment Qualification Program for
review & approval.
TRAMM, T R Commonwealth Edison Co 83/01/14 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 16863-033 24X
Fiche: 50-000, 83/01/14, 8301200022

8301200285 Forwards addl info re analysis of min containment pressure
Revised response to Question 022.24 & revs to FSAR Sections
6.2, 15.6 & 15.8 encl. Rev necessary due to changes in
initiation times of RCFC & containment spray
TRAMM, T R Commonwealth Edison Co 83/01/14 DENTON, H R Office
of Nuclear Reactor Regulation, Director 10pp 16855-098 24X
Fiche: 50-000, 83/01/14, 8301200285

8301240099 Forwards proposed Tech Specs for Byron Station, Unit 1. Tech
Specs will ultimately apply to other stations. General &
specific justifications for proposed changes included &
Tech Specs comply w/NUREG-0452, 0472 & 0561 requirements
TRAMM, T R Commonwealth Edison Co 83/01/20 DENTON, H R Office
of Nuclear Reactor Regulation, Director 4pp 16886.001 24X
Fiche: 50-000, 83/01/20, 8301240099

--8301240106 "For Comment" issue of proposed App A Tech Specs.
* Office of Nuclear Reactor Regulation, Director 83/01/20
48pp 16886.005 24X Fiche 50-000, 83/01/20, 8301240099

DOCKETED ITEMS

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F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" NUREG-0737, Suppl 1 & svc list encl EISENHUT, D G Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 20B 24X Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl EISENHUT, D G Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, B212220445

B301050212 Releases public version of draft nuclear emergency public info brochure & evacuation time estimates FELTON, J M Division of Rules and Records 83/01/03 Document Management Branch 1p 16682 216 24X Fiche 50-454, 83/01/03, B301050212

--B301050213 Forwards public version of draft nuclear emergency public info brochure & evacuation time estimates within plume exposure pathway emergency planning zone TRAMM, T R Commonwealth Edison Co 82/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 15pp 16682 217 24X Fiche 50-454, 83/01/03, B301050212

--B301050220 Public version of evacuation time estimates within plume exposure pathway emergency planning zone One oversize map encl Aperture card available in PDR * Commonwealth Edison Co 82/12/31 80pp, 16682 233, 24X Fiche 50-454, 83/01/03, B301050212

B301104000 Forwards addl fire protection program info requested in NRC 821005 ltr, including responses to deviations from CMB 9 5-1 & revised responses to FSAR Questions 010 37 & 010 58 TRAMM, T R Commonwealth Edison Co 83/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 18pp 16743 232 24X Fiche 50-000, 83/01/06, B301104000

B301140365 Notifies that continuing difficulties prevent "operational" designation of listed emergency response facilities, per NUREG-0737, Item III A 1 2, "Upgrade Emergency Support Facilities" & Generic Ltr 82-33 SWARTZ, E D Commonwealth Edison Co 83/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16807 299 24X Fiche 50-000, 83/01/06, B301140365

G Adjudicatory correspondence

B301050103 Revised contentions DLs should be denied CHERRY, M M League of Women Voters of Rockford, IL CHERRY, M M Cherry, M M /Cherry, Flynn & Kanter 80/03/10 Commissioners 113pp, 16662 347, 24X Fiche 50-454, 80/03/10, B301050103

B301040510 Requests to make limited appearance statement at OL hearings MCINTYRE, Q W Affiliation Unknown 82/12/28 Docketing & Services Branch 1p 16646 302 24X Fiche 50-454, 82/12/28, B301040510

B301040523 Requests to make limited appearance statement at OL hearings BUNCH, R Affiliation Unknown 82/12/28 Docketing & Services Branch 1p, 16647 016 24X Fiche 50-454, 82/12/28, B301040523

B301070314 Requests ruling on util 820928 motion for clarification of portions of ASLB memorandum & order ruling on motions for summary disposition of contentions, Scope of Contention 9(a) must be delineated to address contention effectively MILLER, M I Isham, Lincoln & Beale MILLER, M I Commonwealth Edison Co 83/01/03 SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel, 2pp 16686 189, 24X Fiche 50-454, 83/01/03, B301070314

B301070354 Memorandum & order requiring NRC responses to listed Rockford League of Women Voters 821022 interrogatories, Interrogatories relevant & matl & info not reasonably obtainable from other sources CALLIHAN, D, COLE, R F, SMITH, I W Atomic Safety and Licensing Board Panel, 83/01/04, Office of the Executive Legal Director 21pp, 16685 072, 24X Fiche 50-454, 83/01/04, B301070354

B301120261 Application for subpoena duces tecum directing P Stomay-Stits to appear on 830119 in Chicago, IL for deposition re design, const & future operation of plant Certificate of Svc encl BIELAWSKI, A P Commonwealth Edison Co BIELAWSKI, A P Isham, Lincoln & Beale 83/01/07 Atomic Safety and Licensing Board Panel 7pp 16773 273 24X Fiche 50-454, 83/01/07, B301120261

B301120328 Memorandum & order ruling on applicant 820928 motion for clarification of ASLB 820910 order denying applicant & NRC motions for summary disposition of Contentions 9(a) & 9(c) Motions granted for Contention 9(a) to extent delineated SMITH, I W Atomic Safety and Licensing Board Panel 83/01/07 Commonwealth Edison Co 3pp 16774 225 24X Fiche 50-454, 83/01/07, B301120328

B30110507 Informs that NRC will not move for reconsideration or mod of ASLB 830104 memorandum & order re NRC responses to written interrogatories Disputes const of 10CFR2 720(h)(2)(i), but responses will be provided to avoid delay GOLDBERG, B C Hearing Branch 4, 83/01/10 SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 1p 16746 007 24X Fiche 50-454, 83/01/10, B30110507

B301130064 Forwards B30107 application for subpoena since ASLB has not received application W/o encl GALLO, J Isham, Lincoln & Beale GALLO, J Commonwealth Edison Co 83/01/10 SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 1p 16790 222 24X Fiche 50-454, 83/01/10, B301130064

B301180124 Notice of appearance in proceeding Certificate of Svc encl BECKER, B D Isham, Lincoln & Beale 83/01/14 3pp 16832 095 24X Fiche 50-454, 83/01/14, B301180124

B301180272 Memorandum & order scheduling evidentiary hearing for B30103 in Rockford, IL ASLB expectations re testimony, exhibits, cross-examination plans, contentions & issues & proposed findings & conclusions stated SMITH, I W Atomic Safety and Licensing Board Panel 83/01/14 5pp 16831 125 24X Fiche 50-454, 83/01/14, B301180272

B301240105 Advises that fuel load date for Unit 1 remains 830831 Util budget includes provisions for up to 4-month delay of fuel load date MILLER, M I Isham, Lincoln & Beale MILLER, M I Commonwealth Edison Co 83/01/18 SMITH, I W Atomic Safety and Licensing Board Panel, 1p 16891 362 24X Fiche 50-454, 83/01/18, B301240105

B301260017 Response to Interrogatories 7(g), 10(a), 10(c), 14(c) & 17 Certificate of Svc encl NEWBERRY, S F Reliability & Risk Assessment Branch, HOHL, M L Accident Evaluation Branch, CODELL, R Hydrologic & Geotechnical Engineering Branch 83/01/24 League of Women Voters of Rockford, IL 29pp 16913 218 24X Fiche 50-454, 83/01/24, B301260017

B301260344 Notice of 830301 commencement of hearing in Rockford, IL re OL application Parties are Rockford League of Women Voters, Dekalb Area Alliance for Responsible Energy, Mississippi Alliance for Environ, NRC & Util SMITH, I W Atomic Safety and Licensing Board Panel 83/01/24 3pp 16908 284 24X Fiche 50-454, 83/01/24, B301260344

B301280005 Forwards NUREG/CR-3090, "Evaluation of Water Hammer Potential in Preheat Steam Generators," which has significant bearing on remaining issue in Contention 9(a) W/o encl GOLDBERG, B C Hearing Branch 4, 83/01/27 SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel, 1p, 16939 171, 24X Fiche 50-454, 83/01/27, B301280005

G Inspection reports, IE Bulletins & correspondence

B30110610 Forwards IE Insp Repts 50-454/82-23 & 50-455/82-17 on 821116-19, No noncompliance noted. MILLER, J R Division of Engineering & Technical Programs 82/12/16, REED, R, Commonwealth Edison Co 2pp, 16743 025 24X Fiche 50-454, 82/12/16, B30110610

--B30110614 IE Insp Repts 50-454/82-23 & 50-455/82-17 on 821116-19 No noncompliance noted, Major areas inspected: preoperational radiation protection program HUETER, L J, GREGER, L R Division of Engineering & Technical Programs, 82/12/16, 8pp 16743 027 24X Fiche 50-454, 82/12/16, B30110610

B208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities," Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21, Consolidated Edison Co of New York, Inc 11pp, 16689 239, 24X Fiche 50-000, 82/12/21, B208190269

DOCKETED ITEMS

8212060331 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/21 Consolidated Edison Co of New York, Inc
115pp 16691 089 24X Fiche 50-000, 82/12/21, 8212060331

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16798 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301040500 Forwards SALP Repts 50-456/82-02 & 50-457/82-02 for Jul 1980 through Dec 1981 Mgt attention needed in nonconformance & QA areas
KEPPLER, J O Region 3, Office of Director 82/12/29 REED, C
Commonwealth Edison Co 3pp. 16646 306 24X Fiche 50-000, 82/12/29, 8301040500

--8301040516 Comments on SALP repts for facilities Category 3 designation for Braidwood Functional Area 9 not justified
REED, C Commonwealth Edison Co 82/06/02 KEPPLER, J O Region
3, Office of Director 22pp 16646 309 24X
Fiche 50-000, 82/12/29, 8301040500

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16795 137 24X Fiche 50-000, 82/12/30, 8212060354

8301180290 Forwards IE Insp Repts 50-454/82-24 & 50-455/82-18 on 821130-1203 & notice of violation
SPESSARD, R L Division of Project & Resident Programs 83/01/03
REED, C Commonwealth Edison Co 2pp 16825 304 24X
Fiche 50-454, 83/01/03, 8301180290

--8301180298 Notice of violation from insp on 821130-1203
SPESSARD, R L Division of Project & Resident Programs 83/01/03
3pp 16825 306 24X Fiche 50-454, 83/01/03, 8301180290

--8301180306 IE Insp Repts 50-454/82-24 & 50-455/82-18 on 821130-1203 Noncompliance noted inadequate program to control temp & humidity, failure to maintain cleanliness & ensure access in storage & control hazardous waste
HINDS, J M, HAYES, D W Division of Project & Resident Programs
83/01/03 6pp 16825 309 24X Fiche 50-454, 83/01/03, 8301180290

8301250311 Forwards IE Insp Repts 50-454/82-18 & 50-455/82-13 on 820420-1208 & notice of violation
NORELIUS, C E Division of Engineering & Technical Programs
83/01/11 REED, C Commonwealth Edison Co 2pp 16897 220 24X
Fiche 50-454, 83/01/11, 8301250311

--8301250315 Notice of violation from insp on 820420-1208
NORELIUS, C E Division of Engineering & Technical Programs
83/01/11 2pp 16897 222 24X Fiche 50-454, 83/01/11, 8301250311

--8301250322 IE Insp Repts 50-454/82-18 & 50-455/82-13 on 820420-1208 Noncompliance noted requirements not correctly translated into specs, drawings, procedures & instructions
SUTPHIN, R N, HARKINS, F C Region 3, Office of Director
83/01/06 7pp 16897 224 24X Fiche 50-454, 83/01/11, 8301250311

8301250580 Forwards IE Insp Repts 50-454/82-17 & 50-455/82-12 on 820816-20, 23-27 & 0917 & notice of violation
NORELIUS, C E Division of Engineering & Technical Programs
83/01/11 REED, C Commonwealth Edison Co 2pp 16905 130 24X
Fiche 50-454, 83/01/11, 8301250580

--8301250595 Notice of violation from insp on 820816-20, 23-27 & 0917
NORELIUS, C E Division of Engineering & Technical Programs
83/01/11 1p 16905 132 24X Fiche 50-454, 83/01/11, 8301250580

--8301250602 IE Insp Repts 50-454/82-17 & 50-455/82-12 on 820816-20, 23-27 & 0917 Noncompliance noted failure to identify & control nonconforming items re cable tray separation & electrical cable separation violations
LOVE, R S, WILLIAMS, C C Region 3, Office of Director 83/01/03
20pp 16905 133 24X Fiche 50-454, 83/01/11, 8301250580

8301250286 Ack receipt of 821223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/82-22 & 50-455/82-22
SPESSARD, R L Division of Project & Resident Programs 83/01/19
REED, C Commonwealth Edison Co 1p 16897 127 24X
Fiche 50-454, 83/01/19, 8301250286

--8301290263 Responds to NRC 821123 ltr re violations noted in IE Insp Repts 50-454/82-22 & 50-455/82-22 Corrective actions Project Const Dept personnel will be retrained in startup manual procedures
DELGEORGE, L O Commonwealth Edison Co 82/12/23 KEPPLER, J O
Region 3, Office of Director 10pp 16897 128 24X
Fiche 50-454, 83/01/19, 8301250286

S Reportable occurrences, LERs & related correspondence

8301210218 Interim Deficiency Rept 82-09 re mechanical snubber bracket interference Initially reported on 821203 Design drawings & vendor production info under review to identify suspect snubber assemblies Next rept expected by 830215
TRAHM, T R Commonwealth Edison Co 83/01/10 KEPPLER, J O Region
3, Office of Director 2pp 16872 280 24X Fiche 50-000, 83/01/10, 8301210218

8301210210 Final Deficiency Rept 82-08 re insp records for structural steel bolted connections Statistical sampling plan revealed only one of 125 reinspected connections did not meet insp criteria Further sampling not required
TRAHM, T R Commonwealth Edison Co 83/01/14 KEPPLER, J O Region
3, Office of Director 3pp 16872 034 24X Fiche 50-454, 83/01/14, 8301210210

8301280084 Final Deficiency Repts 82-10 & 11 re rigid strut pins mfg by Elcen Initially reported on 821223 Test results indicate no load capacity data values violated If such pins were used, design margins not exceeded
SCHROEDER, C W Commonwealth Edison Co 83/01/21 KEPPLER, J O
Region 3, Office of Director 2pp 16960 202 24X
Fiche 50-000, 83/01/21, 8301280084

V Operator Examinations

821220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 821220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 82N-50-455 BYRON STATION, UNIT 2

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301040003 Approves request to withhold missile study transmitted in 820818, 0902 & 1129 ltrs as proprietary (ref 10CFR2 750)
YOUNGBLOOD, B J Licensing Branch 1 82/12/29 COLLIER, A R
Westinghouse Electric Corp 3pp 16659 220 24X
Fiche 50-000, 82/12/29, 8301040003

8301170148 Informs that preliminary discussions being held w/ prospective greenhouse operators re locating facilities on site Potted plants & cut flowers would be grown
TRAHM, T R Commonwealth Edison Co 83/01/10 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 16812 075 24X
Fiche 50-454, 83/01/10, 8301170148

0301200022 Submits Mechanical Equipment Qualification Program for review & approval
 TRAMM, T R Commonwealth Edison Co 03/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16863 033 24X
 Fiche 50-000, 03/01/14, 0301200022

0301200205 Forwards addl info re analysis of min containment pressure
 Revised response to Question 022 24 & revs to FBAR Sections 6 2, 15, 6 & 15 D encl Rev necessary due to changes in initiation times of H₂FC & containment spray
 TRAMM, T R Commonwealth Edison Co 03/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 16865 098 24X
 Fiche 50-000, 03/01/14, 0301200205

0301240097 Forwards proposed Tech Specs for Byron Station, Unit 1 Tech Specs will ultimately apply to other stations General & specific justifications for proposed changes included & Tech Specs comply w/NUREG-0452, 0472 & 0061 requirements
 TRAMM, T R Commonwealth Edison Co 03/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16886 001 24X
 Fiche 50-000, 03/01/20, 0301240097

F Security, medical, emergency & fire protection plans

0212060349 Generic Ltr 02-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
 NUREG-0737, Suppl 1 & svc list encl
 LIGENHUT, D O Division of Licensing 02/12/17 Consolidated
 Edison Co of New York, Inc 77pp 16681 200 24X
 Fiche 50-000, 02/12/17, 0212060349

0212220445 Generic Ltr 02-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined, svc list encl
 LIGENHUT, D O Division of Licensing 02/12/22 Consolidated
 Edison Co of New York, Inc 13pp 16690 021 24X
 Fiche 50-000, 02/12/22, 0212220445

0301060212 Releases public version of draft nuclear emergency public info brochure & evacuation time estimates
 FELTON, J M Division of Rules and Records 03/01/03 Document Management Branch 1p 16682 216 24X Fiche 50-454, 03/01/03, 0301060212

--0301060215 Forwards public version of draft nuclear emergency public info brochure & evacuation time estimates within plume exposure pathway emergency planning zone
 TRAMM, T R Commonwealth Edison Co 02/12/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 15pp 16682 217 24X
 Fiche 50-454, 03/01/03, 0301060215

--0301060220 Public version of evacuation time estimates within plume exposure pathway emergency planning zone One oversize map encl Aperture card available in PDR
 Commonwealth Edison Co 02/12/31 00pp 16682 233 24X
 Fiche 50-454, 03/01/03, 0301060220

0301104000 Forwards addl fire protection program info requested in NRC 021005 ltr, including responses to deviations from CHED 7 0-1 & revised responses to FBAR Questions 010 57 & 010 58
 TRAMM, T R Commonwealth Edison Co 03/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 16743 232 24X
 Fiche 50-000, 03/01/06, 0301104000

0301140365 Notifies that continuing difficulties prevent "operational" designation of listed emergency response facilities, per NUREG-0737, Item III A 1 2, "Upgrade Emergency Support Facilities" & Generic Ltr 02-33.
 SWARTZ, E D Commonwealth Edison Co 03/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16807 299 24X
 Fiche 50-000, 03/01/06, 0301140365

0 Adjudicatory correspondence

0301050103 Revised contentions, OLs should be denied.
 CHERRY, M M League of Women Voters of Rockford, IL CHERRY, M M
 Cherry, M M /Cherry, Flynn & Kanter. 00/03/10 Commissioners.
 113pp 16662 347 24X Fiche 50-454, 00/03/10, 0301050103

0301040510 Requests to make limited appearance statement at OL hearings
 MCINTYRE, Q W Affiliation Unknown 02/12/28 Docketing & Services Branch 1p 16646 302 24X Fiche 50-454, 02/12/28, 0301040510

0301040523 Requests to make limited appearance statement at OL hearings
 BUNCH, R Affiliation Unknown 02/12/28 Docketing & Services Branch 1p 16647 016 24X Fiche 50-454, 02/12/28, 0301040523

0301070314 Requests ruling on util 020928 motion for clarification of portions of ABLB memorandum & order ruling on motions for summary disposition of contentions Scope of Contention 9(a) must be delineated to address contention effectively
 MILLER, M I Isham, Lincoln & Deale MILLER, M I Commonwealth Edison Co 03/01/03 SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 2pp 16686 187 24X
 Fiche 50-454, 03/01/03, 0301070314

0301070354 Memorandum & order requiring NRC responses to listed Rockford League of Women Voters 021022 interrogatories Interrogatories relevant & matl & info not reasonably obtainable from other sources
 CALLIHAN, D, COLE, R F, SMITH, I W Atomic Safety and Licensing Board Panel 03/01/04 Office of the Executive Legal Director 21pp 16685 072 24X Fiche 50-454, 03/01/04, 0301070354

0301120261 Application for subpoena duces tecum directing P Stemfay-Bittz to appear on 030117 in Chicago, IL for deposition re design, const & future operation of plant Certificate of Evc encl
 BIELANSKI, A P Commonwealth Edison Co BIELANSKI, A P Isham, Lincoln & Deale 03/01/07 Atomic Safety and Licensing Board Panel 7pp 16773 273 24X Fiche 50-454, 03/01/07, 0301120261

0301120320 Memorandum & order ruling on applicant 020928 motion for clarification of ABLB 020910 order denying applicant & NRC motions for summary disposition of Contentions 9(a) & 9(c) Motions granted for Contention 9(a) to extent delineated
 SMITH, I W Atomic Safety and Licensing Board Panel 03/01/07 Commonwealth Edison Co 3pp 16774 225 24X Fiche 50-454, 03/01/07, 0301120320

0301105007 Informs that NRC will not move for reconsideration or mod of ABLB 030104 memorandum & order re NRC responses to written Interrogatories Disputes const of 10CFR2 720(h)(2)(ii), but responses will be provided to avoid delay
 GOLDNER, B C Hearing Branch 4 03/01/10 SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 1p 16746 007 24X Fiche 50-454, 03/01/10, 0301105007

0301130064 Forwards 030107 application for subpoena since ABLB has not received application w/o encl
 GALLO, J Isham, Lincoln & Deale GALLO, J Commonwealth Edison Co 03/01/10 SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 1p 16790 222 24X Fiche 50-454, 03/01/10, 0301130064

0301180124 Notice of appearance in proceeding Certificate of Evc encl
 BECKER, D D Isham, Lincoln & Deale 03/01/14 3pp 16832 075 24X Fiche 50-454, 03/01/14, 0301180124

0301180272 Memorandum & order scheduling evidentiary hearing for 030103 in Rockford, IL ABLB expectations re testimony, exhibits, cross-examination plans, contentions & issues & proposed findings & conclusions stated
 SMITH, I W Atomic Safety and Licensing Board Panel 03/01/14 0pp 16831 125 24X Fiche 50-454, 03/01/14, 0301180272

0301240105 Advises that fuel load date for Unit 1 remains 030831 Util budget includes provisions for up to 4-month delay of fuel load date.
 MILLER, M I Isham, Lincoln & Deale MILLER, M I Commonwealth Edison Co 03/01/18 SMITH, I W Atomic Safety and Licensing Board Panel 1p 16891 362 24X Fiche 50-454, 03/01/18, 0301240105

0301260017 Response to Interrogatories 7(g), 10(a), 10(c), 14(c) & 17 Certificate of Evc encl
 NEWBERRY, B F Reliability & Risk Assessment Branch HOWL, M L Accident Evaluation Branch COLELL, R Hydrologic & Geotechnical Engineering Branch 03/01/24 League of Women Voters of Rockford, IL 29pp 16913 218 24X Fiche 50-454, 03/01/24, 0301260017

0301260344 Notice of 030301 commencement of hearing in Rockford, IL re OL application, Parties are Rockford League of Women Voters, DeKalb Area Alliance for Responsible Energy, Mississippi Alliance for Environ, NRC & util
 SMITH, I W Atomic Safety and Licensing Board Panel 03/01/24 3pp 16908 284 24X Fiche 50-454, 03/01/24, 0301260344

0301280005 Forwards NUREG/CR-3090, "Evaluation of Water Hammer Potential in Preheat Steam Operators," which has significant bearing on remaining issue in Contention 9(a).
 W/o encl
 GOLDNER, B C Hearing Branch 4 03/01/27 SMITH, I W, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 1p 16989 171 24X Fiche 50-454, 03/01/27, 0301280005

DOCKETED ITEMS

0 Inspection reports, IE Bulletins & correspondence

8301110610 Forwards IE Insp Repts 50-454/82-23 & 50-455/82-17 on 821116-19 No noncompliance noted
 MILLER, J R Division of Engineering & Technical Programs 82/12/16
 REED, C Commonwealth Edison Co 2pp 16745 025 24X
 Fiche 50-454, 82/12/16, 8301110610

--8301110614 IE Insp Repts 50-454/82-23 & 50-455/82-17 on 821116-19 No noncompliance noted Major areas inspected preoperational radiation protection program
 HUETER, L J, GREGOR, L R Division of Engineering & Technical Programs 82/12/16 8pp 16745 027 24X Fiche 50-454, 82/12/16, 8301110610

8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities " Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 11pp 16759-017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBF8 Relay Failures in Reactor Protection Sys " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc. 110pp, 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16968 014 24X Fiche 50-000, 82/12/28, 8208190273

8301040500 Forwards SAMP Repts 50-454/82-02 & 50-457/82-02 for Jul 1980 through Dec 1981 Mgt attention needed in nonconformance to QA areas
 KEPPLER, J O Region 3, Office of Director 82/12/29 REED, C Commonwealth Edison Co 3pp 16646 306 24X Fiche 50-000, 82/12/29, 8301040500

--8301040516 Comments on SAMP repts for facilities Category 3 designation for Braidwood Functional Area 9 not justified
 REED, C Commonwealth Edison Co 82/06/02 KEPPLER, J O Region 3, Office of Director 2pp 16646 309 24X
 Fiche 50-000, 82/12/29, 8301040500

8212040354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc. 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212040354

8301180290 Forwards IE Insp Repts 50-454/82-24 & 50-455/82-18 on 821130-1203 & notice of violation
 SPESSARD, R L Division of Project & Resident Programs 83/01/03 REED, C Commonwealth Edison Co 2pp 16825 304 24X
 Fiche 50-454, 83/01/03, 8301180290

--8301180298 Notice of violation from insp on 821130-1203
 SPESSARD, R L Division of Project & Resident Programs 83/01/03 3pp 16825 306 24X Fiche 50-454, 83/01/03, 8301180290

--8301180306 IE Insp Repts 50-454/82-24 & 50-455/82-18 on 821130-1203 Noncompliance noted inadequate program to control temp & humidity; failure to maintain cleanliness & ensure access in storage & control hazardous waste.
 HINDS, J M, HAYES, D W Division of Project & Resident Programs, 83/01/03 6pp 16825 307 24X Fiche 50-454, 83/01/03, 8301180290.

8301250311 Forwards IE Insp Repts 50-454/82-18 & 50-455/82-13 on 820816-20, 23-27 & notice of violation
 NORELIOUS, C E Division of Engineering & Technical Programs 83/01/11 REED, C Commonwealth Edison Co 2pp 16897 220 24X
 Fiche 50-454, 83/01/11, 8301250311

--8301250315 Notice of violation from insp on 820420-1203
 NORELIOUS, C E Division of Engineering & Technical Programs 83/01/11 2pp 16897 222 24X Fiche 50-454, 83/01/11, 8301250315

--8301250322 IE Insp Repts 50-454/82-18 & 50-455/82-13 on 820420-1203 Noncompliance noted requirements not correctly translated into specs, drawings, procedures & instructions
 SUTPHIN, R N, HAWKINS, F C Region 3, Office of Director 83/01/06 7pp 16897 224 24X Fiche 50-454, 83/01/11, 8301250322

8301250590 Forwards IE Insp Repts 50-454/82-17 & 50-455/82-12 on 820816-20, 23-27 & 0917 & notice of violation
 NORELIOUS, C E Division of Engineering & Technical Programs 83/01/11 REED, C Commonwealth Edison Co 2pp 16905 130 24X
 Fiche 50-454, 83/01/11, 8301250590

--8301250595 Notice of violation from insp on 820816-20, 23-27 & 0917
 NORELIOUS, C E Division of Engineering & Technical Programs 83/01/11 1p 16905 132 24X Fiche 50-454, 83/01/11, 8301250595

--8301250602 IE Insp Repts 50-454/82-17 & 50-455/82-12 on 820816-23-27 & 0917 Noncompliance noted failure to identify & control nonconforming items re cable tray separation & electrical cable separation violations
 LOVE, R S, WILLIAMS, C C Region 3, Office of Director 83/01/11 20pp 16905 133 24X Fiche 50-454, 83/01/11, 8301250590

8301250256 Ack receipt of 821223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/82-22 & 50-455/82-22
 SPESSARD, R L Division of Project & Resident Programs 83/01/19 REED, C Commonwealth Edison Co 1p 16897 127 24X
 Fiche 50-454, 83/01/19, 8301250256

--8301250263 Responds to NRC 821123 ltr re violations noted in IE Insp Repts 50-454/82-22 & 50-455/82-22 Corrective actions Project Const Dept personnel will be retrained in startup manual procedures
 DELOEDRGE, L O Commonwealth Edison Co 82/12/23 KEPPLER, J O Region 3, Office of Director 10pp 16897 128 24X
 Fiche 50-454, 83/01/19, 8301250256

B Reportable occurrences, LERs & related correspondence

8301210218 Interim Deficiency Rept 82-09 re mechanical snubber tray interference Initially reported on 821203 Design drawings & vendor production info under review to identify suspect snubber assemblies Next rept expected by 830215
 TRAHH, T R Commonwealth Edison Co 83/01/10, KEPPLER, J O Region 3, Office of Director 2pp 16872 280 24X Fiche 50-000, 83/01/10, 8301210218

8301210210 Final Deficiency Rept 82-08 re insp records for structural steel bolted connections Statistical sampling plan revealed only one of 125 reinspected connections did not meet insp criteria Further sampling not required
 TRAHH, T R Commonwealth Edison Co 83/01/14 KEPPLER, J O Region 3, Office of Director 3pp 16872 034 24X Fiche 50-454, 83/01/14, 8301210210

8301280084 Final Deficiency Repts 82-10 & 11 re rigid strut pins mfg by Elcen Initially reported on 821223 Test results indicate no load capacity data values violated if such pins were used, design margins not exceeded
 SCHRÖEDER, C W Commonwealth Edison Co 83/01/21 KEPPLER, J O Region 3, Office of Director 2pp 16960 202 24X
 Fiche 50-000, 83/01/21, 8301280084

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DLSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
 EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
 Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
 EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
 Fiche 50-000, 83/01/11, 8301120078

DOCKET BFN-50-456 BRAIDWOOD STATION, UNIT 1

A Application/construction stage documents & correspondence

B212060356 Generic Ltr B2-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D G Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 1686B 001 24X
Fiche 50-000, 82/12/28, B212060356

B301040005 Approves request to withhold missile study transmitted in 820818, 0902 & 1129 ltrs as proprietary (ref 10CFR2 790)
YOUNGBLOOD, D J Licensing Branch I 82/12/29 COLLIER, A R
Westinghouse Electric Corp 3pp 16655 220 24X
Fiche 50-000, 82/12/29, B301040005

B301200022 Submits Mechanical Equipment Qualification Program for review & approval
TRAMM, T R Commonwealth Edison Co 83/01/14 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 16863 033 24X
Fiche 50-000, 83/01/14, B301200022

B301200285 Forwards addl info re analysis of min containment pressure Revised response to Question 022 24 & revs to FSAR Sections 2.15 & 15 B encl Rev necessary due to changes in initiation times of RCFC & containment spray
TRAMM, T R Commonwealth Edison Co 83/01/14 DENTON, H R Office
of Nuclear Reactor Regulation, Director 10pp 16865 098 24X
Fiche 50-000, 83/01/14, B301200285

B301250692 Forwards request for addl info resulting from review of info in FSAR through Amend 40 FSAR should be amended to include info requested Response requested by B30301
YOUNGBLOOD, D J Licensing Branch I 83/01/14 DELGEORGE, L D
Commonwealth Edison Co 23pp 16907 280 24X Fiche 50-456,
83/01/14, B301250692

B301240099 Forwards proposed Tech Specs for Byron Station, Unit 1 Tech Specs will ultimately apply to other stations General & specific justifications for proposed changes included & Tech Specs comply w/NUREG-0452, 0472 & 0861 requirements
TRAMM, T R Commonwealth Edison Co 83/01/20 DENTON, H R Office
of Nuclear Reactor Regulation, Director 4pp 16866 001 24X
Fiche 50-000, 83/01/20, B301240099

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr B2-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D G Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc. 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr B2-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

B301110400 Forwards addl fire protection program info requested in NRC B21003 ltr, including responses to deviations from CMB 9-1 & revised responses to FSAR Questions 010 57 & 010 58
TRAMM, T R Commonwealth Edison Co 83/01/06 DENTON, H R Office
of Nuclear Reactor Regulation, Director 18pp 16743 232 24X
Fiche 50-000, 83/01/06, B301110400

B301140365 Notifies that continuing difficulties prevent "operational" designation of listed emergency response facilities, per NUREG-0737, Item III A.1 2, "Upgrade Emergency Support Facilities" & Generic Ltr B2-33
SWARTZ, E D Commonwealth Edison Co 83/01/06 DENTON, H R Office
of Nuclear Reactor Regulation, Director 2pp 16807 299 24X
Fiche 50-000, 83/01/06, B301140365

Q Inspection reports, IE Bulletins & correspondence

B208190269 IE Info Notice B2-51, "Overexposures in PWR Cavities" Svc list encl
DEYOUNG, R C Director's Office, Office of inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc.
11pp 16689 239, 24X Fiche 50-000, 82/12/21, B208190269

B212060351 IE Info Notice B2-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice B1-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/21 Consolidated Edison Co. of New York, Inc
115pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice B2-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/22 Consolidated Edison Co. of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice B2-54, "Westinghouse NDFD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/27 Consolidated Edison Co. of New York, Inc
110pp 16762 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice B2-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/28 Consolidated Edison Co. of New York, Inc.
109pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B301040500 Forwards SALP Repts 50-456/B2-02 & 50-457/B2-02 for Jul 1980 through Dec 1981 Mgt attention needed in nonconformance & QA areas
KEPPLER, J Q Region 3, Office of Director 82/12/29 REED, C
Commonwealth Edison Co 3pp 16646 306 24X Fiche 50-000, 82/12/29, B301040500

--B301040516 Comments on SALP repts for facilities Category 3 designation for Braidwood Functional Area 9 not justified
REED, C Commonwealth Edison Co 82/06/02 KEPPLER, J Q Region
3, Office of Director 22pp 16646 309 24X
Fiche 50-000, 82/12/29, B301040500

--B301040537 SALP Repts 50-456/B2-02 & 50-457/B2-02 for Jul 1980 through Dec 1981 Mgt attention needed in nonconformance & QA areas
* Region 3, Office of Director 82/12/29 21pp 16646 331 24X
Fiche 50-000, 82/12/29, B301040500

B301060050 Ack receipt of B21213 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-456/B1-14 & 50-457/B1-14
NORELUG, C E Division of Engineering & Technical Programs
82/12/29 REED, C Commonwealth Edison Co 1p 16678 034 24X
Fiche 50-456, 82/12/29, B301060050

--B301060054 Responds to NRC B20105 ltr re violations noted in IE Insp Repts 50-456/B1-14 & 50-457/B1-14 Corrective actions lift-off test will be performed on last tendon stressed on each day gauges found out of tolerance Final rept available B30228
TRAMM, T R Commonwealth Edison Co 82/12/13 KEPPLER, J Q
Region 3, Office of Director 1p 16678 035 24X
Fiche 50-456, 82/12/29, B301060050

B212060354 IE Info Notice B2-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/30 Consolidated Edison Co. of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

S Reportable occurrences, LERs & related correspondence

B301070218 Interim Deficiency Rept B2-10 re insp of Newberg structural steel connections in block wall columns in auxiliary bldg Initially reported on B21119 Insp of welded & bolted connections & final rept will be completed by B30701
TRAMM, T R Commonwealth Edison Co 82/12/30 KEPPLER, J Q Region
3, Office of Director 2pp 16686 237 24X Fiche 50-456, 82/12/30, B301070218

B301210218 Interim Deficiency Rept B2-09 re mechanical snubber bracket interference Initially reported on B21203 Design drawings & vendor production info under review to identify suspect snubber assemblies Next rept expected by B30215
TRAMM, T R Commonwealth Edison Co 83/01/10 KEPPLER, J Q Region
3, Office of Director 2pp 16872 280 24X Fiche 50-000, 83/01/10, B301210218

B301280084 Final Deficiency Repts B2-10 & 11 re rigid strut pins mfg by Elcon Initially reported on B21220 Test results indicate no load capacity data values violated if such pins were used design margins not exceeded
SCHRUEBER, C W Commonwealth Edison Co 83/01/21 KEPPLER, J Q
Region 3, Office of Director 2pp 16960 202, 24X
Fiche 50-000, 83/01/21, B301280084

DOCKETED ITEMS

V Operator Examinations

B212220443 Generic Ltr B2-38 to all power reactor licensees, applicants for OL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on B30211 re operator licensing. Svc list encl. EISENHUT, D G Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr B3-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to B31231 for listed categories. Svc list encl. EISENHUT, D G Division of Licensing 83/01/11 Consolidated Edison Co. of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, B301120078

DOCKET SYN-50-457 BRAIDWOOD STATION, UNIT 2A Application/construction stage documents & correspondence

B212060356 Generic Ltr B2-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl. EISENHUT, D G Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, B212060356

B301040005 Approves request to withhold missile study transmitted in B20818, 0902 & 1129 ltrs as proprietary (ref 10CFR2 790). YOUNGBL000, B J Licensing Branch 1 82/12/29 COLLIER, A R Westinghouse Electric Corp 3pp 16695 220 24X Fiche 50-000, 82/12/29, B301040005

B301200022 Submits Mechanical Equipment Qualification Program for review & approval. TRAMM, T R Commonwealth Edison Co 83/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16863 033 24X Fiche 50-000, 83/01/14, B301200022

B301200285 Forwards addl info re analysis of min containment pressure. Revised response to Question 022 24 & revs to FSAR Sections 4, 2, 15 & 15 B encl. Rev necessary due to changes in initiation times of RCFC & containment spray. TRAMM, T R Commonwealth Edison Co 83/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 16865 098 24X Fiche 50-000, 83/01/14, B301200285

B301250692 Forwards request for addl info resulting from review of info in FSAR through Amend 40. FSAR should be amended to include info requested. Response requested by B30301. YOUNGBL000, B J Licensing Branch 1, 83/01/14 DELOEGROE, L O Commonwealth Edison Co 23pp 16907 280, 24X Fiche 50-456, 83/01/14, B301250692

B301240099 Forwards proposed Tech Specs for Byron Station, Unit 1. Tech Specs will ultimately apply to other stations. General & specific justifications for proposed changes included & Tech Specs comply w/NUREG-0452, 0472 & 0861 requirements. TRAMM, T R Commonwealth Edison Co 83/01/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16885 001 24X Fiche 50-000, 83/01/20, B301240099

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr B2-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability". NUREG-0737, Suppl 1 & svc list encl. EISENHUT, D G Division of Licensing 82/12/17 Consolidated Edison Co. of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr B2-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21. Forwards info for licensing review. Procedures re transmittal of info outlined. Svc list encl. EISENHUT, D G Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, B212220445

B301104000 Forwards addl fire protection program info requested in NRC B21005 ltr, including responses to deviations from CMED 9 5-1 & revised responses to FSAR Questions 010 57 & 010 58. TRAMM, T R Commonwealth Edison Co 83/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 18pp 16743 232 24X Fiche 50-000, 83/01/06, B301104000

B301140365 Notifies that continuing difficulties prevent "operational" designation of listed emergency response facilities, per NUREG-0737, Item III A 1 2, "Upgrade Emergency Support Facilities". Generic Ltr B2-33. SWARTZ, E D Commonwealth Edison Co 83/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16807 299 24X Fiche 50-000, 83/01/06, B301140365

G Inspection reports, IE Bulletins & correspondence

B208190269 IE Info Notice B2-51, "Overexposures in PWR Cavities". Svc list encl. BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, B208190269

B212060351 IE Info Notice B2-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice B1-29". Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/21 Consolidated Edison Co. of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice B2-53, "Main Transformer Failures at North Anna Nuclear Power Station". Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/22 Consolidated Edison Co. of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice B2-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys". Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice B2-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys". Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B301040500 Forwards SALP Repts 50-456/B2-02 & 50-457/B2-02 for Jul 1980 through Dec 1981. Mgt attention needed in nonconformance & QA areas. KEPPLE, J O Region 3, Office of Director 82/12/29 REED, C Commonwealth Edison Co 3pp 16646 306 24X Fiche 50-000, 82/12/29, B301040500

--B301040516 Comments on SALP repts for facilities Category 3 designation for Braidwood Functional Area 9 not justified. REED, C Commonwealth Edison Co 82/06/02 KEPPLE, J O Region 3, Office of Director 22pp 16646 309 24X Fiche 50-000, 82/12/29, B301040500

--B301040537 SALP Repts 50-456/B2-02 & 50-457/B2-02 for Jul 1980 through Dec 1981. Mgt attention needed in nonconformance & QA areas. * Region 3, Office of Director 82/12/29 21pp 16646, 331 24X Fiche 50-000, 82/12/29, B301040500

B301060050 Ack receipt of B21213 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-456/B1-14 & 50-457/B1-14. NORELIUS, C E Division of Engineering & Technical Programs 82/12/29 REED, C Commonwealth Edison Co 1p 16678 034 24X Fiche 50-456, 82/12/29, B301060050

--B301060054 Responds to NRC B20109 ltr re violations noted in IE Insp Repts 50-456/B1-14 & 50-457/B1-14. Corrective actions lift-off test will be performed on last tendon stressed on each day gauges found out of tolerance. Final rept available B30228. TRAMM, T R Commonwealth Edison Co 82/12/13 KEPPLE, J O Region 3, Office of Director 1p 16678 035 24X Fiche 50-456, 82/12/29, B301060050

B212060354 IE Info Notice B2-56, "Robertshaw Thermostatic Flow Control Valves". Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/30 Consolidated Edison Co. of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

H Reportable occurrences, LERs & related correspondence

B301070218 Interim Deficiency Rept B2-10 re insp of Newberg structural steel connections in block wall columns in auxiliary bldg. Initially reported on B21119 insp of welded & bolted connections & final rept will be completed by B30701. TRAMM, T R Commonwealth Edison Co 82/12/30 KEPPLE, J O Region 3, Office of Director 2pp 16686 237 24X Fiche 50-456, 82/12/30, B301070218

DOCKETED ITEMS

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8301210218 Interim Deficiency Rept 82-09 re mechanical snubber bracket interference Initially reported on 821203 Design drawings & vendor production info under review to identify suspect snubber assemblies Next rept expected by 830215
TRANH, T R Commonwealth Edison Co 83/01/10 KEPLER, J O Region 3, Office of Director 2pp 16872 280 24X Fiche 50-000, 83/01/10, 8301210218

8301280084 Final Deficiency Repts 82-10 & 11 re rigid strut pins nfy by Elcen Initially reported on 821223 Test results indicate no load capacity data values violated If such pins were used, design margins not exceeded
SCHROEDER, C W Commonwealth Edison Co 83/01/21 KEPLER, J O Region 3, Office of Director 2pp 16960 202 24X Fiche 50-000, 83/01/21, 8301280084

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-458 RIVER BEND STATION, UNIT 1

A Application/construction stage documents & correspondence

8301030329 Forwards order extending const completion date for CPR-145 to 831231 Evaluation also encl
EISENHUT, D O Division of Licensing 82/12/27 CAHILL, W J Gulf States Utilities Co 4pp 16654 190 24X Fiche 50-458, 82/12/27, 8301030329

--8301030331 Order extending const completion date for CPR-145 to 831231
EISENHUT, D O Division of Licensing 82/12/27 Gulf States Utilities Co 2pp 16654 194 24X Fiche 50-458, 82/12/27, 8301030329

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

8301070071 Revises 821029 submittal requiring liquid penetrant tubing welds, per 821229 telcon FSAR will be amended appropriately
BOOKER, J E Gulf States Utilities Co 83/01/03 SCHWENGER, A Licensing Branch 2 8pp 16686 299 24X Fiche 50-458, 83/01/03, 8301070071

8301110250 Confirms 820727 telcon between util, NRC & AE re control of heavy loads Phase 1 work currently scheduled for submittal on 830803 Phase 2 anticipated to be complete by First Quarter 1984
BOOKER, J E Gulf States Utilities Co 83/01/06 EISENHUT, D O Division of Licensing 1p 16746 242 24X Fiche 50-458, 83/01/06, 8301110250

8301130204 Notification of 830118-20 meetings w/OE, util & S&W in San Jose, CA to review design details of instrumentation & control sys
WEINKAM, E J Licensing Branch 2 83/01/07 SCHWENGER, A Licensing Branch 2 3pp 16809 168 24X Fiche 50-458, 83/01/07, 8301130204

8301190181 Forwards 26 proprietary oversize figures & maps re seismic reflection lines depicted on FSAR Figure 2 5-18, in response to NRC 820615 ltr Figures & maps withheld (ref 10CFR2 790) Aperture cards are available in Central Files
BOOKER, J E Gulf States Utilities Co 83/01/12 EISENHUT, D O Division of Licensing SCHWENGER, A Licensing Branch 2 2pp 16846 040 24X Fiche 50-458, 83/01/12, 8301190181

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for CL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

G Inspection reports, IE Bulletins & correspondence

8301100070 Forwards IE Insp Rept 50-458/82-15 on 821115-19 & notice of violation
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/12/16 CAHILL, W J Gulf States Utilities Co 2pp 16702 290 24X Fiche 50-458, 82/12/16, 8301100070

--8301100072 Notice of violation from Insp on 821115-19
* Division of Resident, Reactor Project & Engineering Programs 82/12/16 1p 16702 292 24X Fiche 50-458, 82/12/16, 8301100070

--8301100074 IE Insp Rept 50-458/82-15 on 821115-19 Noncompliance noted, feedwater sys weld FW002 travel speed did not meet 2 25 inches per minute min requirement of Weld Technique Sheet W3-03
GILBERT, L D, JOHNSON, C E, CROSSMAN, W A Division of Resident, Reactor Project & Engineering Programs 82/12/13 6pp 16702 293 24X Fiche 50-458, 82/12/16, 8301100070

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities." Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16738 017 24X Fiche 50-000, 82/12/22, 8212060350

8301110528 Discusses SALP Rept 50-458/82-12 for Sept 1981-Aug 1982 Performance evaluated in areas of containment & other safety-related structures, piping sys & supports, safety-related components, mgmt control & licensing activities
COLLINS, J T Region 4, Office of Director 82/12/23 CAHILL, W J Gulf States Utilities Co 2pp 16745 328 24X Fiche 50-458, 82/12/23, 8301110528

--8301110531 Forwards comments on SALP Rept 50-458/82-12
CAHILL, W J Gulf States Utilities Co 82/12/08 MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 2pp 16745 330 24X Fiche 50-458, 82/12/23, 8301110528

--8301110538 Forwards SALP Rept 50-458/82-12 re performance evaluation for Sept 1981-Aug 1982 Areas evaluated, containment & other safety-related structures, piping sys & supports, safety-related components & corrective action & reporting.
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/10/27 CAHILL, W J Gulf States Utilities Co 2pp 16745 332 24X Fiche 50-458, 82/12/23, 8301110528

--8301110542 SALP Rept 50-458/82-12 for Sept 1981-Aug 1982
CROSSMAN, W A, MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/10/27 13pp 16745 334 24X Fiche 50-458, 82/12/23, 8301110528

8208190275 IE Info Notice 82-54, "Westinghouse NBFDF Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

DOCKETED ITEMS

8208190273 IE Info Notice B2-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre
830103) B2/12/28 Consolidated Edison Co. of New York, Inc
109pp 16968 014 24X Fiche 50-000, B2/12/28, 8208190273

8212060354 IE Info Notice B2-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre
830103) B2/12/30 Consolidated Edison Co. of New York, Inc
111pp 16758 137 24X Fiche 50-000, B2/12/30, 8212060354

8301280327 Forwards IE Insp Rept 50-458/B2-16 on B21101-1215 No noncompliance noted
MADSEN, O. L. Division of Resident, Reactor Project & Engineering Programs
83/01/10 CAHILL, W. J. Gulf States Utilities Co 2pp
16954 343 24X Fiche 50-458, B3/01/10, 8301280327

—8301280329 IE Insp Rept 50-458/B2-16 on B21101-1215 No noncompliance noted Major areas inspected Followup of previous insp findings, licensee identified const deficiencies, electrical cable & raceway installation & electrical sys installation
DRUHN, R. L. / CROSBMAN, W. A. Division of Resident, Reactor Project & Engineering Programs 83/01/05 7pp. 16954 345 24X
Fiche: 50-458, B3/01/10, 8301280327

B. Reportable occurrences, LERs & related correspondence

8301040247 Final deficiency rept re inadequacy of welds to sustain design loads Initially reported on B20930 Drawings revised to comply w/ASME requirements Deficiency determined not reportable per 10CFR50.55(e)
BOOKER, J. E. Gulf States Utilities Co B2/12/14 COLLINS, J. T
Region 4, Office of Director ip 16639.194 24X
Fiche: 50-458, B2/12/14, 8301040247

8301140403 Interim Deficiency Rept DR-81 re improper O-ring matl used in control bldg chiller pumps & normal svc water pumps supplied by Ovoid Initially reported on B21201 Investigation incomplete Next rept will be provided by B30301
BOOKER, J. E. Gulf States Utilities Co. B2/12/28 COLLINS, J. T
Region 4, Office of Director, ip. 16908 102 24X
Fiche: 50-458, B2/12/28, 8301140403

8301130101 Interim Deficiency Rept DR-82 re omission of manufacturer recommended pull tension/bend radius limits, based on cable sidewall pressure during pull Initially reported on B21203. Evaluation incomplete Interim or final rept due by B30223
BOOKER, J. E. Gulf States Utilities Co. B3/01/04 COLLINS, J. T
Region 4, Office of Director ip 16795 351 24X
Fiche 50-458, B3/01/04, 8301130101

8301140346 Interim Deficiency Rept DR-84 re linear indication in root area of fillet weld for lug on one safety relief valve quencher Review ongoing Interim or final status rept will be submitted by B30204
BOOKER, J. E. Gulf States Utilities Co B3/01/05 COLLINS, J. T
Region 4, Office of Director ip. 16807.322 24X
Fiche 50-458, B3/01/05, 8301140346

8301140388 Interim Deficiency Rept DR-83 re potentially undersized fillet welds attaching support lugs to safety relief valve quenchers Initially reported on B21206 Investigation incomplete Next rept will be submitted B30515
BOOKER, J. E. Gulf States Utilities Co B3/01/05 COLLINS, J. T
Region 4, Office of Director, ip. 16808.031 24X
Fiche: 50-458, B3/01/05, 8301140388

8301140318 Interim Deficiency Rept DR-85 re incorrect taper at welds between outside diameter of heavy wall pipe fittings & std wall pipe on svc water piping sys. Initially reported on B21208 Investigation continues Next rept expected by B30303.
BOOKER, J. E. Gulf States Utilities Co B3/01/07 COLLINS, J. T.
Region 4, Office of Director ip 16806 362. 24X
Fiche 50-458, B3/01/07, 8301140318

8301170269 Interim Deficiency Rept DR-30 re interpretation of radiographs performed by BF Shaw Co Approx 99% of radiographs reviewed & defective welds identified in Nonconformance & Disposition 3098, Final rept by B30315
BOOKER, J. E. Gulf States Utilities Co. B3/01/07 COLLINS, J. T
Region 4, Office of Director ip 16810-072. 24X
Fiche 50-458, B3/01/07, 8301170269.

8301230113 Interim Deficiency Rept DR-86 re possible misinterpretation of electrical equipment holddown weld detail, Initially reported on B21213, Evaluation continuing Interim or final rept will be submitted by B30308.
BOOKER, J. E. Gulf States Utilities Co B3/01/13 COLLINS, J. T
Region 4, Office of Director, ip 16895 234. 24X
Fiche: 50-458, B3/01/13, 8301230113

8301250124 Interim Deficiency Rept DR-75 re error in GHOSH Computer Program used in Reactor Bldg Hydrodynamic Analysis Initially reported on B20921 Evaluation to determine significance of error continues Next rept to be submitted by B30315
BOOKER, J. E. Gulf States Utilities Co B3/01/14 COLLINS, J. T
Region 4, Office of Director ip 16895 226 24X
Fiche 50-458, B3/01/14, 8301250124

8301250569 Interim Deficiency Rept DR-71 re inconsistencies found in Program at NJ Woolley Co. mfg of personnel air locks Initially reported on B20827 Evaluation incomplete Next rept expected by B30419
BOOKER, J. E. Gulf States Utilities Co B3/01/14 COLLINS, J. T
Region 4, Office of Director ip 16905 325 24X
Fiche 50-458, B3/01/14, 8301250569

8301250187 Interim deficiency rept re nonconforming installation of connection between electrical cable tray & support sys Initially reported on B21217 Some bolt holes found enlarged investigation continuing Next rept provided by B30309
BOOKER, J. E. Gulf States Utilities Co B3/01/17 COLLINS, J. T
Region 4, Office of Director ip 16895.355 24X
Fiche 50-458, B3/01/17, 8301250187

8301250145 Interim Deficiency Rept DR-69 re intermixing of E308-16 w/E309-16 welding electrodes supplied by Chemetron Corp. Investigation incomplete Next rept will be submitted by B30506
BOOKER, J. E. Gulf States Utilities Co B3/01/18 COLLINS, J. T
Region 4, Office of Director ip 16895 201 24X
Fiche 50-458, B3/01/18, 8301250145

V Operator Examinations

B212220443 Generic Ltr B2-38 to all power reactor licensees, applicants for DL NRB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on B30211 re operator licensing Svc list encl.
EISENHUT, D. O. Division of Licensing B2/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16881 072 24X
Fiche 50-000, B2/12/22, B212220443

8301120078 Generic Ltr B3-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to B31231 for listed categories Svc list encl
EISENHUT, D. O. Division of Licensing B3/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, B3/01/11, 8301120078

DOCKET 50-459 RIVER BEND STATION, UNIT 2

A. Application/construction stage documents & correspondence

B212060356 Generic Ltr B2-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D. O. Division of Licensing B2/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16868 001 24X
Fiche 50-000, B2/12/28, B212060356

8301110280 Confirms B20727 telcon between util, NRC & AE re control of heavy loads Phase 1 work currently scheduled for submittal on B30805 Phase 2 anticipated to be complete by First Quarter 1984
BOOKER, J. E. Gulf States Utilities Co. B3/01/06, EISENHUT, D. O.
Division of Licensing ip 16746 242 24X Fiche 50-458, B3/01/06, 8301110280

8301130204 Notification of B30118-20 meetings w/GE, util & B&W in San Jose, CA to review design details of instrumentation & control sys
WEINKAM, E. J. Licensing Branch 2 B3/01/07 SCHWENCER, A. Licensing
Branch 2 3pp 16809 168. 24X Fiche 50-458, B3/01/07, 8301130204

8301190181 Forwards 26 proprietary oversize figures & maps re seismic reflection lines depicted on FSAR Figure 2 5-1B, in response to NRC B20615 ltr Figures & maps withheld (ref 10CFR2.790). Aperture cards are available in Central Files
BOOKER, J. E. Gulf States Utilities Co. B3/01/12 EISENHUT, D. O.
Division of Licensing, SCHWENCER, A. Licensing Branch 2. 2pp
16846-040 24X Fiche. 50-458, B3/01/12, 8301190181

DOCKETED ITEMS

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F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" NUREG-0737, Suppl 1 & svc list encl EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 166B1 20B 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

G Inspection reports, IE Bulletins & correspondence

820B190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 166B9 239 24X Fiche 50-000, 82/12/21, 820B190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 166B1 08B 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IC Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 1675B 017 24X Fiche 50-000, 82/12/22, 8212060350

820B190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 820B190275

820B190273 IE Info Notice 82-55, "Selamit Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 1686B 014 24X Fiche 50-000, 82/12/28, 820B190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 1675B 137 24X Fiche 50-000, 82/12/30, 8212060354

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 166B1 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories, Svc list encl EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche: 50-000, 83/01/11, 8301120078

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 1686B 001 24X Fiche 50-000, 82/12/28, 8212060356

8301240089 Requests that 810721 amend request be modified to include earliest & latest const completion dates of 880601 & 910601, respectively Mod will not be treated as new amend request BOUCHEY, O D Washington Public Power Supply System 83/01/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16890 361 24X Fiche 50-460, 83/01/11, 8301240089

8301250303 Proposes submittal of Amend 2 to FSAR in Apr 1983 Amend will provide SRP deviation matl & responses to 74 of 102 questions transmitted in NRC 821126 ltr BOUCHEY, O D Washington Public Power Supply System 83/01/11 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 3pp 16896 321 24X Fiche 50-460, 83/01/11, 8301250303

8301260301 Forwards "Assessment of Hydraulic Performance of WNP-1 Containment Recirculation Sumps (Hydraulic Evaluation of Design of Containment Recirculation Sumps) & (Hydraulic Model Study of Containment Recirculation Sumps)" BOUCHEY, O D Washington Public Power Supply System 83/01/11 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 16960 318 24X Fiche 50-460, 83/01/11, 8301260301

--8301280330 "Assessment of Hydraulic Performance of WNP-1 Containment Recirculation Sumps (Hydraulic Evaluation of Design of Containment Recirculation Sumps) & (Hydraulic Model Study of Containment Recirculation Sumps)" PADMAHABHAN, M, DUROIN, W W, NOREIKA, J F Aiden Research Laboratory 82/12/31 8pp 16960 324 24X Fiche 50-460, 83/01/11, 8301280330

8301200351 Forwards util telecopied 830111 ltr to NRC requesting 810721 application for CP amend be modified to extend const completion dates REYNOLDS, N S Debevoise & Liberman REYNOLDS, N S Washington Public Power Supply System 83/01/17 GROSSMAN, H, BRIGHT, O D, HARBOUR, J Atomic Safety and Licensing Board Panel 3pp 16863 030 24X Fiche 50-460, 83/01/17, 8301200351

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" NUREG-0737, Suppl 1 & svc list encl EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 166B1 20B 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

G Adjudicatory correspondence

8301140095 Suppl to request for hearing & petition for leave to intervene, listing contentions Certificate of Svc encl BELL, N Coalition for Safe Power 83/01/10 Atomic Safety and Licensing Board Panel 3pp 16804 163 24X Fiche 50-460, 83/01/10, 8301140095

8301140106 Suppl to request for hearing & petition for leave to intervene, listing contentions, Certificate of Svc encl ROSOLIE, E Coalition for Safe Power 83/01/10 Atomic Safety and Licensing Board Panel 7pp 16806 091 24X Fiche 50-397, 83/01/10, 8301140106

8301200351 Forwards util telecopied 830111 ltr to NRC requesting 810721 application for CP amend be modified to extend const completion dates REYNOLDS, N S Debevoise & Liberman REYNOLDS, N S Washington Public Power Supply System 83/01/17 GROSSMAN, H, BRIGHT, O D, HARBOUR, J Atomic Safety and Licensing Board Panel 3pp 16863 030 24X Fiche 50-460, 83/01/17, 8301200351

8301250466 Response in opposition to suppl to Coalition for Safe Power request for hearing & petition to intervene Bases of contentions not reasonably specific & contentions seek to challenge NRC rules & regulations Certificate of Svc encl REYNOLDS, N S Washington Public Power Supply System REYNOLDS, N S Debevoise & Liberman 83/01/24 Atomic Safety and Licensing Board Panel 67pp 16900 026 24X Fiche 50-460, 83/01/24, 8301250466

DOCKETED ITEMS

8301250641 Response opposing Coalition for Safe Power suppl to request for hearing & petition to intervene Proceeding should be dismissed because petitioner failed to establish contention w/basis & specificity Certificate of Svc encl
REYNOLDS, N S Washington Public Power Supply System REYNOLDS, N S
Debevoise & Liberman 83/01/24 Atomic Safety and Licensing Board Panel 29pp 16903 160 24X Fiche 50-460, 83/01/24, 8301250641

8301260001 Response to Coalition for Safe Power 830110 suppl to petition to intervene listing contentions Opposes Contentions 1, 2, 3, 5, 7, 8, 9, 11, 14, 15, 16, 18, 19 & 20 Does not oppose Contentions 4, 6, 10, 12, 13 & 17 4/Certificate of Svc
YOUNG, M A, WAGNER, M E Hearing Branch 4 83/01/24 Atomic Safety and Licensing Board Panel 30pp 16913 001 24X Fiche 50-460, 83/01/24, 8301260001

8301260005 Response opposing Coalition for Safe Power 830110 suppl to petition to intervene, delineating two contentions No adequate basis shown for contentions Certificate of Svc encl
PATON, H D, CHAN, E I Hearing Branch 2 83/01/24 Atomic Safety and Licensing Board Panel 13pp 16913 103 24X Fiche 50-397, 83/01/24, 8301260005

8301260320 Forwards corrected Certificate of Svc to NRC 830124 response to Coalition for Safe Power suppl to request for hearing Caption did not reflect svc on Unit 1 svc list
CHAN, E I Hearing Branch 2 83/01/25 GROSSMAN, H, HARBOUR, J, BRIGHT, O O Atomic Safety and Licensing Board Panel 2pp 16908 314 24X Fiche 50-397, 83/01/23, 8301260320

Q Inspection reports, IE Bulletins & correspondence

8301030027 Forwards IE Insp Rept 50-460/82-12 on 821122-24 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/17 ROOT, R W Washington Public Power Supply System 1p 16615 156 24X Fiche 50-460, 82/12/17, 8301030027

--8301030029 IE Insp Rept 50-460/82-12 on 821122-24 No noncompliance noted Major areas inspected extended const delay procedures, work activities & records
TOOTH, A O, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/12/17 12pp 16615 158 24X Fiche 50-460, 82/12/17, 8301030027

8208190267 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190267

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFID Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 10pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 10pp 16668 014 24X Fiche 50-000, 82/12/28, 8208190273

8301040596 Forwards SALP evaluation conducted during Jul 1981 - Jul 1982 & discussed at 821103 meeting Overall performance of licensed activities acceptable Weaknesses identified in areas of safety-related structures & support sys.
FERGUSON, R L Region 5, Office of Director 82/12/29 3pp 16645 351 24X Fiche 50-460, 82/12/29, 8301040596

--8301040603 SALP rept for Jul 1981 - Jul 1982, Overall performance acceptable Weaknesses identified in areas of safety-related structures & support sys
" Region 5, Office of Director 82/12/29 35pp 16645 354, 24X Fiche 50-460, 82/12/29, 8301040596

--8301040614 Comments on draft SALP rept Narrative conclusions do not reflect overall status of project & are not supported by facts Supply sys assessment of NRC perceived weaknesses encl
FERGUSON, R L Washington Public Power Supply System 82/11/23 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 35pp 16646 034 24X Fiche 50-460, 82/12/29, 8301040596

--8301040625 Forwards draft SALP rept, per Region 5 820923 meeting Areas of weakness include mgt involvement & controls of identified activities Meeting scheduled for 821103
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/27 ROOT, R W Washington Public Power Supply System 1p 16646 069 24X Fiche 50-460, 82/12/29, 8301040596

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301120264 Forwards IE Mgt Meeting Repts 50-460/82-13 & 50-513/82-06 on 821208 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 83/01/07 ROOT, R W Washington Public Power Supply System 1p 16774 104 24X Fiche 50-460, 83/01/07, 8301120264

--8301120273 IE Mgt Meeting Repts 50-460/82-13 & 50-513/82-06 on 821208 No noncompliance noted Major areas discussed licensee responses to items of noncompliance in IE Insp Repts 50-460/82-04 & 50-460/82-07 & open NRC items
STERNBERG, D M, DODDS, R T, NARBUT, P P Division of Resident, Reactor Project & Engineering Programs 83/01/07 4pp 16774 105 24X Fiche 50-460, 83/01/07, 8301120264

S Reportable occurrences, LERs & related correspondence

8301030262 Deficiency rept re reactor vessel flange stud holes Initially reported on 821115 Technical evaluation will be performed by B&W & United Engineers & Constructors during First Quarter 1983
ROOT, R W Washington Public Power Supply System 82/12/14 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16616 191 24X Fiche 50-460, 82/12/14, 8301030262

8301140439 Interim Deficiency Rept re RCS attached piping Due to current slowdown, final completion date for design analysis cannot be provided
ROOT, R W Washington Public Power Supply System 82/12/30 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16808 226 24X Fiche 50-460, 82/12/30, 8301140439

8301210029 informs of preliminary safety concern re possible adverse effects of cross flow on control rod assemblies for facilities Concern not substantial safety hazard Design change will be implemented Not reportable per Part 21
TAYLOR, J H Babcock & Wilcox Co 83/01/14 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 7pp 16875 017 24X Fiche 50-000, 83/01/14, 8301210029

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NRB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 80-461 CLINTON POWER STATION, UNIT 1

A Application/construction stage documents & correspondence

8301170122 Forwards mods to Phase 2A-2 of Structural Steel Recovery Plan Changes applicable to Attachments IV & V of 821109 memo attached to 821123 ltr
HALL, D P Illinois Power Co 82/12/21 KEPLER, J O Region 3, Office of Director, 3pp 16810 351 24X Fiche 80-461, 82/12/21, 8301170122

8301040242 Confirms 821215 discussion re NRC concurrence in limited resumption of work addressed in 820127 confirmatory action ltr Scope limited to electrical tray & attachment work associated w/enc1 listed travelers
KEPPLER, J O Region 3, Office of Director 82/12/23 GERSTNER, W C
Illinois Power Co App 16637 357 24X Fiche 50-461, 82/12/23, 8301040242

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16688 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301070339 Notification of 830111 meeting w/util & OE in Bethesda, MD to discuss svf test sys
ABELSON, H Licensing Branch 2 82/12/29 SCHWENGER, A Licensing Branch 2 3pp 16690 123 24X Fiche 50-461, 82/12/29, 8301070339

8301060130 Confirms 821217 discussion w/DE Kvating re concurrence for limited work resumption on 820901 confirmatory action ltr. Scope limited to insp & rework of structural steel in containment described in Baldwin Assoc 821215 memo
KEPPLER, J O Region 3, Office of Director 82/12/30 GERSTNER, W C
Illinois Power Co 1p 16670 113 24X Fiche 50-461, 82/12/30, 8301060130

8301070020 Notification of 830113 meeting w/util in Bethesda, MD to discuss containment purge sys
ABELSON, H Licensing Branch 2 82/12/30, SCHWENGER, A Licensing Branch 2 3pp 16740 361 24X Fiche 50-461, 82/12/30, 8301070020

8301140448 Requests further clarification on soil amplification issue Discussion on resulting fluctuations in theoretical soil design response spectrum caused by assuming range of soil properties requested
SCHWENGER, A Licensing Branch 2 83/01/12 HULLER, O Illinois Power Co 7pp 16818 019 24X Fiche 50-461, 83/01/12, 8301140448

8301240128 Forwards Rev 2 to "Plan for Partial Release of Stop Work Action 10 Refueling Bellows NDE"
HALL, D P Illinois Power Co, 83/01/14, KEPPLER, J O Region 3, Office of Director 1p 16890 211 24X Fiche 50-461, 83/01/14, 8301240128

--8301240134 Rev 2 to "Plan for Partial Release of Stop Work Action 10 Refueling Bellows NDE."
* Illinois Power Co 83/01/14 6pp 16890 212 24X
Fiche 50-461, 83/01/14, 8301240128

8301280146 Ack receipt of 830117 ltr detailing plans for disposition of drywell refueling bellows Continued action on partial release of Stop Work Order 10 acceptable
KEPPLER, J O Region 3, Office of Director 83/01/21 GERSTNER, W C
Illinois Power Co 1p 16960, 201 24X Fiche 50-461, 83/01/21, 8301280146.

8301280057 Provides quarterly update on const schedule Dates remain unchanged Jan 1984 is projected const & fuel load date & Aug 1984 is projected commercial operation date.
KOCH, L J Illinois Power Co 83/01/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16939, 161. 24X
Fiche 50-461, 83/01/24, 8301280057

E NRC Safety Evaluation Report (SER), supplis & correspondence

8301250538 Discusses agreements reached at 830113 meeting re containment purge sys, SER Outstanding Issue 10a, concerning containment continuous vent & purge sys, Proposal for redesign of containment ventilation sys included
HULLER, O E Illinois Power Co, 83/01/17 SCHWENGER, A Licensing Branch 2 5pp, 16905, 358 24X Fiche 50-461, 83/01/17, 8301250538.

F. Security, medical, emergency & fire protection plans

8212270234 Forwards updated "Safe Shutdown Analysis for Fire Protection." Add info on fire protection sys & exemptions to 10CFR50, App R, Section III. O & III J included.
HULLER, O E Illinois Power Co, 82/12/16 SCHWENGER, A Licensing Branch 2 1p, 16534, 176. 24X Fiche 50-461, 82/12/16, 8212270234.

--8212270242 "Safe Shutdown Analysis for Fire Protection" w/160 oversize drawings Aperture cards are available in PDR
* Illinois Power Co 82/12/16 16pp, 16534, 177. 24X
Fiche 50-461, 82/12/16, 8212270234.

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021. 24X
Fiche 50-000, 82/12/22, 8212220445

8301040362 Forwards responses to NRC 820922 questions re degraded core hydrogen control & emergency plan dose assessment rept sys
Questions will be included in next FSAR amend
HULLER, O E Illinois Power Co 82/12/29 SCHWENGER, A Licensing Branch 2 49pp 16640 101 24X Fiche 50-461, 82/12/29, 8301040362

--8301040364 "Design Criteria for Hydrogen Ignitor Sys," Rev 0
* Sargent & Lundy, Inc, DC-HQ-01-CP R00 82/12/15 11pp
16640 153 24X Fiche 50-461, 82/12/29, 8301040362

8301240026 Submits addl info in response to NRC 821005 ltr re violations & proposed imposition of civil penalties noted in IE Investigation Rept 50-461/82-02 Corrective actions analysis program implemented re fire protection piping
GERSTNER, W C Illinois Power Co 83/01/17 Director's Office, Office of Inspection and Enforcement 14pp 16892 046 24X
Fiche 50-461, 83/01/17, 8301240026

G Adjudicatory correspondence

8301050199 Supports withdrawal of Contention VI re alleged withdrawal of OE from nuclear hardware market prior to hearing
WH Bruggsman 821213 affidavit effectively refutes such allegation
GODDARD, R J Hearing Branch 3, 83/01/04 Prairie Alliance
ZABEL, S A Schiff, Hardin & Waite WILLMAN, P L Illinois, State of 1p 16664 032 24X Fiche 50-461, 83/01/04, 8301050199

8301120343 Motion to compel util production of documents Certificate of Svc encl Related correspondence
PLANT, R L Prairie Alliance 83/01/05 Atomic Safety and Licensing Board Panel 3pp 16773 186 24X Fiche 50-461, 83/01/05, 8301120343

8301210215 Response in opposition to Prairie Alliance 830105 motion to compel production of documents on Contention VI No genuine issue of fact exists re Contention VI Applicants entitled to summary disposition as matter of law w/Certificate of Svc
FOX, C D Illinois Power Co FOX, C D Soyland Power Cooperative, Inc FOX, C D Western Illinois Power Cooperative, Inc 83/01/17, Commissioners 7pp 16872 273 24X Fiche 50-461, 83/01/17, 8301210215

8301210280 Motion for summary disposition of Prairie Alliance Contention VI No genuine issue of matl fact exists & util entitled to favorable decision Statement of matl fact encl
FOX, C D Illinois Power Co FOX, C Schiff, Hardin & Waite 83/01/17 Commissioners 7pp 16872 008 24X
Fiche 50-461, 83/01/17, 8301210280

--8301210281 Affidavit of WH Bruggsman OE does not expect to abandon nuclear business & will continue to furnish support & expertise to BWR owners Fuel svc needs will be served & hardware design mods will be made Certificate of Svc encl
BRUGGEMAN, W H Illinois Power Co BRUGGEMAN, W H General Electric Co 82/12/13 7pp 16872 015. 24X
Fiche 50-461, 83/01/17, 8301210280

H. Utility Final Safety Analysis Report (FSAR) & amends

8301040546 Forwards Amend 21 to FSAR, consisting of updates to piping & instrumentation diagrams, revisions to Table 3 2-1, classification of sys, components & structures & editorial changes
KOCH, L J Illinois Power Co, 82/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16648, 114 24X
Fiche 50-461, 82/12/29, 8301040546

--8301040552 Amend 21 to FSAR
* Illinois Power Co 82/12/31. 477pp 16648, 115 24X
Fiche 50-461, 82/12/29, 8301040546

DOCKETED ITEMS

d Inspection reports, IE Bulletins & correspondence

8301050071 Addl response to FOIA request for documents re IE Investigation Rept 50-461/B2-13 Forwards documents listed in App A Documents & tapes available in PDR Review of addl documents continuing.
FELTON, J M Division of Rules and Records 82/11/16 DEVINE, T Government Accountability Project 6pp 16720 001 24X
Fiche 50-000, 82/11/16, 8301050071

--8301050087 Forwards scope & results of 810317-20 insp of Sargent & Lundy to follow up concerns identified by Region 3 during insp of facilities. Insp will be continued on 810406-10
COLLINS, J T Region 4, Dallas, Office of the Director (81/03/01)
81/04/02 SNIEZEK, J Division of Resident & Regional Reactor Inspection 6pp 16722 101 24X Fiche 50-000, 82/11/16, 8301050071

830100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items G.6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07, HIATT, S. L Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche 50-000, 82/12/07, 830100050

--830100212 Advises that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed licensees for action/info
PAPPAS, H Region 3, Chicago, Office of the Director 78/02/10 Division of Reactor Construction Inspection 3pp 16754 187 24X
Fiche 50-000, 82/12/07, 830100050

--830100232 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations." No written response required w/o encl
KEPPLER, J O Region 3, Chicago, Office of the Director 78/02/10, GERSTNER, W C Illinois Power Co 1p 16754-195 24X
Fiche 50-000, 82/12/07, 830100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351.

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBD Relay Failures in Reactor Protection Sys." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 11pp 16962:139 24X Fiche 50-000, 82/12/27, 8208190275.

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc. 10pp 16968:014 24X Fiche 50-000, 82/12/28, 8208190273.

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc. 11pp 16758:137 24X Fiche 50-000, 82/12/30, 8212060354.

8301060130 Confirms 821217 discussion w/DE Keating re concurrence for limited work resumption on 820901 confirmatory action ltr Scope limited to insp & remark of structural steel in containment described in Baldwin Assoc 821215 memo.
KEPPLER, J O Region 3, Office of Director 82/12/30, GERSTNER, W C Illinois Power Co 1p 16670:112, 24X Fiche 50-461, 82/12/30, 8301060130

8301210232 Forwards IE Insp Rept 50-461/B2-15 on 820830-0903, 1101-03 & 1206-10 No noncompliance noted.
LITTLE, W S Division of Engineering & Technical Programs, 83/01/03, GERSTNER, W C Illinois Power Co, 2pp 16874 087, 24X
Fiche 50-461, 83/01/03, 8301210232

--8301210233 IE Insp Rept 50-461/B2-15 on 820830-0903, 1101-03 & 1206-10 No noncompliance noted Major areas inspected review of license progress in recovery program in electrical area
LOVE, R S, WILLIAMS, C C Division of Engineering & Technical Programs 82/12/23 7pp 16874 089 24X Fiche 50-461, 83/01/03, 8301210232

8301180093 Ack receipt of 821222 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-461/B2-19
KNOP, R C Division of Project & Resident Programs 83/01/07
GERSTNER, W C Illinois Power Co 1p 16833 347 24X
Fiche 50-461, 83/01/07, 8301180093

--8301180097 Responds to NRC 821124 ltr re violations noted in IE Insp Rept 50-461/B2-19 Corrective actions stop work action issued & individual oral training given to personnel responsible for conducting test
HALL, D P Illinois Power Co 82/12/22 KNOP, R C Division of Project & Resident Programs 3pp 16833 348 24X
Fiche 50-461, 83/01/07, 8301180093

8301180166 Ack receipt of 821221 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-461/B2-14
KNOP, R C Division of Project & Resident Programs 83/01/07
GERSTNER, W C Illinois Power Co 1p 16832 004 24X
Fiche 50-461, 83/01/07, 8301180166

--8301180170 Responds to NRC 821122 ltr re violations noted in IE Insp Rept 50-461/B2-14 Corrective actions reinforced knowledge & adherence to procedures for recirculation, chemical check & dump test of radwaste surge tank sys
HALL, D P Illinois Power Co 82/12/21 KNOP, R C Division of Project & Resident Programs 2pp 16832 005 24X
Fiche 50-461, 83/01/07, 8301180166

8301210055 Forwards IE Mgt Meeting Rept 50-461/B2-22 on 821118 No noncompliance noted
LITTLE, W S Division of Engineering & Technical Programs 82/01/07, GERSTNER, W C Illinois Power Co 2pp 16879 053 24X
Fiche 50-461, 83/01/07, 8301210055

--8301210060 IE Mgt Meeting Rept 50-461/B2-22 on 821118 No noncompliance noted Major areas discussed IE Investigation Rept 50-461/B2-02
SCHULTZ, W H, LOVE, R S, WILLIAMS, C C Division of Engineering & Technical Programs 83/01/04 3pp 16879 053 24X
Fiche 50-461, 83/01/07, 8301210055

8301280128 Forwards IE Insp Rept 50-461/B2-24 on 821101-1213 No noncompliance noted
KNOP, R C Division of Project & Resident Programs, 83/01/11
GERSTNER, W C Illinois Power Co 2pp 16960 191 24X
Fiche 50-461, 83/01/11, 8301280128

--8301280134 IE Insp Rept 50-461/B2-24 on 821101-1213 No noncompliance noted Major areas inspected const activities, including matl laydown & storage areas, program control & numerous stop work recovery activities
LIVERMORE, H H, HAYES, D W Division of Project & Resident Programs 83/01/10 5pp 16960 193 24X Fiche 50-461, 83/01/11, 8301280128

8301240026 Submits addl info in response to NRC 821005 ltr re violations & proposed imposition of civil penalties noted in IE Investigation Rept 50-461/B2-02 Corrective actions analysis program implemented re fire protection piping.
GERSTNER, W C Illinois Power Co 83/01/17 Director's Office, Office of Inspection and Enforcement 14pp 16892 046 24X
Fiche 50-461, 83/01/17, 8301240026

8301280143 Requests continual appraisal of record verification activities & tentative date for NRC review of Overinsp Program
KEPPLER, J O Region 3, Office of Director, 83/01/25, GERSTNER, W C Illinois Power Co, 1p 16959:122 24X Fiche 50-461, 83/01/25, 8301280143

8 Reportable occurrences, LERs & related correspondence

8301070151 Final Deficiency Rept 81-05 re min separation requirements within 4160-volt switchgear Initially reported on 811002 Sargent & Lundy personnel retrained in separation criteria & Baldwin Assoc furnished w/cable computer repts
HALL, D P Illinois Power Co 82/12/20 KEPPLER, J O Region 3, Office of Director 3pp 16686 209 24X Fiche 50-461, 82/12/20, 8301070151.

DOCKETED ITEMS

8301070294 Interim rept of Potential Deficiency 82-13 re fabrication & detailing of structural steel connections Initially reported on 821115 Shop-fabricated fillet welds undersized GA audits will be increased to assure effective reviews are performed
HALL, D P Illinois Power Co 82/12/20 KEPLER, J Q Region 3, Office of Director 5pp 16686 027 24X Fiche 50-461, 82/12/20, 8301070294

8301070087 Interim deficiency rept re increase of investigation scope for small bore/instrumentation piping support design calculations Initially reported on 820902 "Hold" imposed on electrical conduit hanger calculation activities
HALL, D P Illinois Power Co 82/12/21 KEPLER, J Q Region 3, Office of Director 5pp 16687 260 24X Fiche 50-461, 82/12/21, 8301070087

8301230167 Part 21 rept re defects which affect plant Six open items listed previously submitted by vendors & contractors Notification sys will be reflected in partial implementation procedures by 830201
HALL, D P Illinois Power Co 83/01/17 JABLONSKI, F Region 3, Office of Director 2pp 16896 205 24X Fiche 50-461, 83/01/17, 8301230167

8301250405 Interim Deficiency Rept 82-11 re incorrect identification of base matl & improper weld procedures on piping hanger travelers Initially reported on 821020 Training to correctly identify base matl initiated Next rept within 90 days
HALL, D P Illinois Power Co 83/01/17 KEPLER, J Q Region 3, Office of Director 4pp 16900 146 24X Fiche 50-461, 83/01/17, 8301250405

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advisees that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-462 CLINTON POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

8301140448 Requests further clarification on soil amplification issue Discussion on resulting fluctuations in theoretical soil design response spectrum caused by assuming range of soil properties requested
SCHWENGER, A Licensing Branch 2, 83/01/12 WULLER, O Illinois Power Co 7pp, 16818 019 24X Fiche 50-461, 83/01/12, 8301140448

F Security, medical, emergency & fire protection plans

8212270234 Forwards updated "Safe Shutdown Analysis for Fire Protection" Add info on fire protection sys & exemptions to 10CFR50, App R, Section 111 G & 111 J included
WULLER, O E Illinois Power Co 82/12/16 SCHWENGER, A, Licensing Branch 2 1p, 16934 176 24X Fiche 50-461, 82/12/16, 8212270234

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 7pp, 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

O Adjudicatory correspondence

8301120343 Motion to compel util production of documents Certificate of Svc encl Related correspondence
PLANT, R L Prairie Alliance 83/01/05 Atomic Safety and Licensing Board Panel 3pp 16773 186 24X Fiche 50-461, 83/01/05, 8301120343

G Inspection reports, IE Bulletins & correspondence

8301050071 Addl response to FOIA request for documents re IE Investigation Rept 50-358/81-13 Forwards documents listed in App A Documents & tapes available in PDR Review of addl documents continuing
FELTON, J M Division of Rules and Records 82/11/16 DEVINE, T Government Accountability Project 6pp 16720 001 24X Fiche 50-000, 82/11/16, 8301050071

--8301050087 Forwards scope & results of 810317-20 insp of Sargent & Lundy to follow up concerns identified by Region 3 during insp of facilities Insp will be continued on 810406-10
COLLINS, J T Region 4, Dallas, Office of the Director 81/03/01, 81/04/02, SNIEZEK, J Division of Resident & Regional Reactor Inspection 6pp 16722 101 24X Fiche 50-000, 82/11/16, 8301050071

8301100050 Responds to FOIA request for 12 categories of documents re facilities. Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3, 6, 7, 9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L Ohio Citizens for Responsible Energy 5pp 16754 003 24X Fiche 50-000, 82/12/07, 8301100050

--8301100212 Advises that encl IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," has been sent to listed licensee for action/info.
PAPPAS, H Region 3, Chicago, Office of the Director 78/02/10 Division of Reactor Construction Inspection 3pp 16754 187 24X Fiche 50-000, 82/12/07, 8301100050

--8301100232 Forwards IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations" No written response required W/o encl.
KEPLER, J Q Region 3, Chicago, Office of the Director 78/02/10 GERSTNER, H C Illinois Power Co 1p 16754 195 24X Fiche 50-000, 82/12/07, 8301100050

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-27 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp, 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp, 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp, 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 107pp, 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

DOCKETED ITEMS

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl. EISENHUT, D O Division of Licensing, 82/12/22 Consolidated Edison Co. of New York, Inc. 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl. EISENHUT, D O Division of Licensing, 83/01/11 Consolidated Edison Co. of New York, Inc. 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

Q Inspection Reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-31, "Overexposures in PWR Cavities" Svc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 82/12/21 Consolidated Edison Co. of New York, Inc. 11pp 16687 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc. 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc. 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc. 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc. 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl. JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc. 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

DOCKET STN-50-470 CEBBAR SYSTEM 80

A Application/construction stage documents & correspondence

8301040086 Forwards request for addl info in response to 820514 ltr re rept on statistical combination of sys parameter uncertainties for CEBBAR Sys 80 plants. THOMAS, C O Standardization & Special Projects Branch, 82/12/28, BUCHERER, A E Combustion Engineering, Inc. 6pp 16655 325 24X Fiche 50-470, 82/12/28, 8301040086

8301230591 Inform that schedule will be provided by 830228 in response to questions re application of statistical combination of uncertainties methodology to Sys BOTH reactor design. BUCHERER, A E Combustion Engineering, Inc. 83/01/18 EISENHUT, D O Office of Nuclear Reactor Regulation, Director 1p 16905 157 24X Fiche 50-470, 83/01/18, 8301230591

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

A Application/construction stage documents & correspondence

8301030364 Summary of 821214 meeting w/ utility, Westinghouse, Bechtel & NUTECH re SNUPPS equipment qualification Handouts encl. HOLONICH, J J Licensing Branch 1, 82/12/21 Licensing Branch 1, 27pp 16634 032 24X Fiche 50-000, 82/12/21, 8301030364

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl. EISENHUT, D O Division of Licensing, 82/12/28 Consolidated Edison Co. of New York, Inc. 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

8301070204 Comments on draft EGO-EA-6109, "Identification & Ranking of Nuclear Plant Structures, Sys & Components & Graded GA Guidelines" Guidelines conflict w/ & hinder util & contractor efforts to implement GA program. PETRICK, N A Standardized Nuclear Unit Power Plant System, 83/01/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16886 283 24X Fiche 50-000, 83/01/05, 8301070204

8301110843 Forwards Westinghouse rept, "Pressurizer Safety & Relief Line Piping & Support Evaluation, Callaway Unit 1 & Wolf Creek Unit," per NUREG-0737, item 11 D 1, "Relief & Safety Valve Testing" & Generic Ltr 81-36. PETRICK, N A Standardized Nuclear Unit Power Plant System, 83/01/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16741 258 24X Fiche 50-000, 83/01/07, 8301110843

--8301110554 "Pressurizer Safety & Relief Line Piping & Support Evaluation, Callaway Unit 1 & Wolf Creek Unit" SMITH, L C., NO, C K, CHANG, K C Westinghouse Electric Corp. 82/12/31 70pp 16741 260 24X Fiche 50-000, 83/01/07, 8301110554

8301190001 Forwards order extending const completion date from 840301 to 860701 & safety evaluation of 821124 request. EISENHUT, D O Division of Licensing, 83/01/11 KCESTER, G L Kansas Gas & Electric Co. 3pp 16848 001 24X Fiche 50-482, 83/01/11, 8301190001

--8301190002 Order extending const completion date from 840301 to 860701 for CFRP-147. EISENHUT, D O Division of Licensing, 83/01/11 3pp 16848 004 24X Fiche 50-482, 83/01/11, 8301190002

--8301190003 Safety evaluation supporting extension of latest const completion date from 840301 to 860701. HOLONICH, J J, YOUNGBLOOD, B J Licensing Branch 1, 83/01/11 3pp 16848 007 24X Fiche 50-482, 83/01/11, 8301190003

8301180122 Comments on draft EGO-EA-6109, "Identification & Ranking of Nuclear Plant Structures, Sys & Components & Graded GA Guidelines," dtd 821130 Program implementation would erroneously transfer responsibility from licensees to NRC. KCESTER, G L Kansas Gas & Electric Co. 83/01/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 16832 138 24X Fiche 50-482, 83/01/14, 8301180122

8301310306 Amend to application for OL, revising draft Tech Specs to include figures containing pressure-temp limits. KCESTER, G L Kansas Gas & Electric Co. 83/01/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16970 204 24X Fiche 50-482, 83/01/26, 8301310306

--8301310309 Proposed draft Tech Spec Figures 3 4-2 & 3 4-3 re pressure-temp limits. Kansas Gas & Electric Co. 83/01/26 2pp 16970 206 24X Fiche 50-482, 83/01/26, 8301310306

E NRC Safety Evaluation Report (SER), supplis & correspondence

8212070338 Forwards proprietary & nonproprietary "Steam Generator Tube Plugging Margin Analysis for Westinghouse SNUPPS," resolving SER Confirmatory Issues 2 & B 2, per Reg Guide 1.121. Proprietary rept withheld (ref 10CFR2 790). PETRICK, N A Standardized Nuclear Unit Power Plant System, 82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16344 208 24X Fiche 50-000, 82/12/03, 8212070338

--8212070347 Submits application for withholding proprietary "Steam Generator Tube Plugging Margin Analysis for Westinghouse SNUPPS," per 10CFR2 790, Affidavit encl. WISEMANN, R A Westinghouse Electric Corp. 82/11/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 16344 210 24X Fiche 50-000, 82/12/03, 8212070338

--8212070355 Nonproprietary "Steam Generator Tube Plugging Margin Analysis for Westinghouse SNUPPS" VILLABOR, A P, HOUTMAN, J L Westinghouse Electric Corp. WCAP-10195 82/11/30 90pp 16344 220 24X Fiche 50-000, 82/12/03, 8212070338

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F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" NUREG-0737, Suppl 1 & svc list encl EISENHUT, D G Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/ submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl EISENHUT, D G Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

B301030222 Provides info requested in 821103 ltr re first seven Instrumentation & Control Sys Branch positions on SRP Section 7.4, "Remote Shutdown Capability" Documentation that SNUPPS design meets requirements encl PETRICK, N A Standardized Nuclear Unit Power Plant System 82/12/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 16617 200 24X Fiche 50-000, 82/12/23, 8301030222

B301170480 Forwards responses to NRC 821206 request for addl info re Emergency Plan Response to Item D 1 will be forwarded by B30121 Next rev will be submitted by Apr 1983 Info will be incorporated into FBAR Rev 10 KOESTER, O L Kansas Gas & Electric Co 83/01/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 37pp 16815 150 24X Fiche 50-482, 83/01/12, 8301170480

G Adjudicatory correspondence

B301120245 Order scheduling 830308 prehearing conference in Burlington, KS Attys must have full authority to stipulate, must be attys who will try case & should be prepared to discuss listed topics LAURENSEN, J A Atomic Safety and Licensing Board Panel 83/01/10 2pp 16774 140 24X Fiche 50-482, 83/01/10, 8301120245

B301240137 Order rescheduling 830308 prehearing conference for 830310 in Burlington, KS LAURENSEN, J A Atomic Safety and Licensing Board Panel, 83/01/21 1p 16890 320 24X Fiche 50-482, 83/01/21, 8301240137

B301280253 Forwards Nov 1982 rev to Coffey County Contingency Plan for Incidents Involving Commercial Nuclear Power, superseding Nov 1981 rev Svc list encl W/o rev RIDGWAY, J E Shaw, Pittman, Potts & Trowbridge, RIDGWAY, J E Kansas Gas & Electric Co 83/01/26 LAURENSEN, J A, ANDERSON, G C, PAXTON, H C Atomic Safety and Licensing Board Panel 2pp. 16961 195 24X Fiche 50-482, 83/01/26, 8301280253

G Inspection reports, IE Bulletins & correspondence

B301100155 Forwards BALP Rept 50-482/82-13 on B20909 covering period Aug 1981 - Jul 1982 COLLINS, J T Region 4, Office of Director 82/11/22 KOESTER, O L Kansas Gas & Electric Co 4pp 16702 136 24X Fiche 50-482, 82/11/22, 8301100155

--B301100160 BALP Rept 50-482/82-13 on B20909 covering period Aug 1981 - Jul 1982 Performance of licensee in functional area of licensing activities, rated Category 1 JOHNSON, W D, SEIDLE, W C Region 4, Office of Director 82/09/30 15pp 16702 140 24X Fiche 50-482, 82/11/22, 8301100155

--B301100165 Comments on BALP Rept 50-482/82-13 on B20909. Categorization of functional areas acceptable except for protection of Class IE electrical circuit breakers & operator training program KOESTER, O L Kansas Gas & Electric Co 82/10/28 SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs, 3pp. 16702.155 24X Fiche 50-482, 82/11/22, 8301100155

B301100209 Forwards IE Insp Rept 50-482/82-17 on 821018-22 & notice of violation SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/11/24 KOESTER, O L Kansas Gas & Electric Co 2pp 16697 277 24X Fiche 50-482, 82/11/24, 8301100209

--B301100214 Notice of violation from insp on 821018-22, * Division of Resident, Reactor Project & Engineering Programs, 82/11/24 1p 16697.279 24X Fiche 50-482, 82/11/24, 8301100209

--B301100218 IE Insp Rept 50-482/82-17 on 821018-22 Noncompliance noted failure to provide control of disassembly of quality-accepted pipe supports MULLIKIN, R P, HUNNICUTT, D M, JOHNSON, G E Division of Resident, Reactor Project & Engineering Programs 82/11/29 21pp 16697 280 24X Fiche 50-482, 82/11/24, 8301100209

B301100094 Forwards IE Insp Rept 50-482/82-16 on 821001-1115 & notice of violation SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/12/16 KOESTER, O L Kansas Gas & Electric Co 2pp 16697 188 24X Fiche 50-482, 82/12/16, 8301100094

--B301100097 Notice of violation from insp on 821001-1115 * Division of Resident, Reactor Project & Engineering Programs 82/12/16 1p 16697 190 24X Fiche 50-482, 82/12/16, 8301100094

--B301100102 IE Insp Rept 50-482/82-16 on 821001-1115 Noncompliance noted failure to follow field fabrication procedures VANDEL, T E, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 82/12/07 6pp 16697 191 24X Fiche 50-482, 82/12/16, 8301100094

B301210066 Forwards IE Insp Rept 50-482/82-19 on 821115-19 No noncompliance noted SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/12/16 KOESTER, O L Kansas Gas & Electric Co 2pp 16877 046 24X Fiche 50-482, 82/12/16, 8301210066

--B301210070 IE Insp Rept 50-482/82-19 on 821115-19, No noncompliance noted. Major areas inspected quality-related records re electric cable terminations & related equipment, cable storage, actions taken re control panel welds & allegations TOMLINSON, D P, MULLIKIN, R P, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 82/12/09 11pp 16877 048 24X Fiche 50-482, 82/12/16, 8301210066

B301100106 Forwards IE Insp Rept 50-482/82-20 on 821018-1130 No noncompliance noted SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 82/12/17 KOESTER, O L Kansas Gas & Electric Co 2pp 16704 048 24X Fiche 50-482, 82/12/17, 8301100106

--B301100125 IE Insp Rept 50-482/82-20 on 821018-1130 No noncompliance noted Major areas inspected general plant tours, observation of component & sys preoperational tests & review of safety-related preoperational test procedures SCHUM, W B, JOHNSON, W D Division of Resident, Reactor Project & Engineering Programs 82/12/13 6pp 16704 050 24X Fiche 50-482, 82/12/17, 8301100106

B208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

B212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

B212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station." Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

B208190275 IE Info Notice 82-54, "Westinghouse NRG Relay Failures in Reactor Protection Sys." Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 11pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

B208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 10pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

DOCKETED ITEMS

B Reportable occurrences, LERs & related correspondence

B301240070 Interim Deficiency Rept re nonconforming nuclear coatings applied in reactor bldg Two-phase test program developed to evaluate acceptability of coating Changes made to test work procedures Status of tests will be provided by B30701
KOESTER, O L Kansas Gas & Electric Co 83/01/12 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p.
16890 018 24X Fiche 50-482, 83/01/12, B301240070

B301250516 Interim deficiency rept re damaged battery charger choke lead Initially reported on 821214. Horn insulation found on five safety-related chargers & arcing on four chargers Units repaired & modified Next rept expected by B30418
KOESTER, O L Kansas Gas & Electric Co 83/01/13 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 2pp
16897 351 24X Fiche 50-482, 83/01/13, B301250516

B301310075 Interim deficiency rept re possible Colt Industries diesel generator thermostatic valve malfunctions Initially reported on 820719 Also reportable per Part 21 Next rept will be submitted by B30613
KOESTER, O L Kansas Gas & Electric Co 83/01/19 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs 1p
16966 191 24X Fiche 50-482, 83/01/19, B301310075

B301310053 Interim deficiency rept re loose items found in steam generators Initially reported on 821221 Parts discovered during internal insp of secondary side Evaluation being performed Next rept expected by B30328
KOESTER, O L Kansas Gas & Electric Co 83/01/20 SEIDLE, W C
Division of Resident, Reactor Project & Engineering Programs. 2pp.
16965 288 24X Fiche 50-482, 83/01/20, B301310053

B301280182 Interim Deficiency Rept 83-01 re Westinghouse EMD gate valve position indication Initially reported on 821223 Gate valve applications in cold & hot leg safety injection lines may require mod. Investigation continuing Next rept by B30531
PETRICK, N A Standardized Nuclear Unit Power Plant System.
83/01/21 KEPLER, J O Region 3, Office of Director COLLINS, J T
Region 4, Office of Director. 3pp. 16962 055 24X
Fiche 50-000, 83/01/21, B301280182

V Operator Examinations

B212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing. Bvc list encl
EISENHUT, D O Division of Licensing. 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Bvc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc. 11pp. 16893 243, 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1A Application/construction stage documents & correspondence

B301030364 Summary of 821214 meeting w/utls, Westinghouse, Bechtel & NUTECH re SNUPPS equipment qualification Handouts encl.
HOLONICH, J J Licensing Branch 1 82/12/21 Licensing Branch 1
27pp. 16654 032 24X Fiche 50-000, 82/12/21, B301030364.

B212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl.
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc. 11pp 16868 001 24X
Fiche 50-000, 82/12/28, B212060356

B301070204 Comments on draft EOO-EA-6109, "Identification & Ranking of Nuclear Plant Structures, Sys & Components & Graded QA Guidelines." Guidelines conflict w& hinder util & contractor efforts to implement QA program.
PETRICK, N A Standardized Nuclear Unit Power Plant System.
83/01/05 DENTON, H R Office of Nuclear Reactor Regulation.
Director. 2pp 16686 283 24X Fiche 50-000, 83/01/05, B301070204.

B301110263 Submits quarterly progress update followup response to NRC 810529 ltr Schedule remains unchanged Fuel load scheduled for Apr 1984 w/commercial operation scheduled for late 1984/early 1985
DOUGHERTY, C J Union Electric Co 83/01/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16747 166 24X
Fiche 50-483, 83/01/07, B301110263

B301110543 Forwards Westinghouse rept, "Pressurizer Safety & Relief Line Piping & Support Evaluation, Callaway Unit 1 & Wolf Creek Unit," per NUREG-0737, Item I D 1, "Relief & Safety Valve Testing" & Generic Ltr 81-36
PETRICK, N A Standardized Nuclear Unit Power Plant System
83/01/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16741 258 24X Fiche 50-000, 83/01/07, B301110543

--B301110554 "Pressurizer Safety & Relief Line Piping & Support Evaluation, Callaway Unit 1 & Wolf Creek Unit"
SMITH, L C, NG, C K, CHANG, K C Westinghouse Electric Corp
82/12/31 70pp 16741 260 24X Fiche 50-000, 83/01/07, B301110543

E NRC Safety Evaluation Report (SER), supplis & correspondence

B212070338 Forwards proprietary & nonproprietary "Steam Generator Tube Plugging Margin Analysis for Westinghouse SNUPPS," resolving SER Confirmatory Issues 2 & B 2, per Reg Guide 1.121
Proprietary rept withheld (ref 10CFR2 790)
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/12/03 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16344 208 24X Fiche 50-000, 82/12/03, B212070338

--B212070347 Submits application for withholding proprietary "Steam Generator Tube Plugging Margin Analysis for Westinghouse SNUPPS," per 10CFR2 790 Affidavit encl
WIESEMANN, R A Westinghouse Electric Corp 82/11/17. DENTON, H R
Office of Nuclear Reactor Regulation, Director 10pp 16344 210
24X Fiche 50-000, 82/12/03, B212070338

--B212070355 Nonproprietary "Steam Generator Tube Plugging Margin Analysis for Westinghouse SNUPPS"
VILLASOR, A P, HOUTHAN, J L Westinghouse Electric Corp
WCAP-10195 82/11/30. 90pp 16344 220 24X
Fiche 50-000, 82/12/03, B212070338

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

B301030222 Provides info requested in 821103 ltr re first seven Instrumentation & Control Sys Branch positions on SRP Section 7.4, "Remote Shutdown Capability" Documentation that SNUPPS design meets requirements encl
PETRICK, N A Standardized Nuclear Unit Power Plant System
82/12/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp. 16617 200 24X Fiche 50-000, 82/12/23, B301030222

B301140124 Forwards IE Mgt Meeting Rept 50-483/82-18 on 821129-1201. No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/27 SCHNELL, D F Union Electric Co. 2pp.
16808 200 24X Fiche 50-483, 82/12/27, B301140124

--B301140132 IE Mgt Meeting Rept 50-483/82-18 on 821129-1201. No noncompliance noted Purpose of meeting to acquaint county officials w/NRC & FEMA roles in emergency preparedness
AXELSON, W L, PLOSKI, T J, PAPERIELLO, C J. Division of Emergency Preparedness & Operational Support 82/12/22 9pp 16808 202
24X Fiche 50-483, 82/12/27, B301140124

B301060275 Ack receipt of 821209 ltr providing map showing TLD locations in 16 sectors surrounding facility Map closes out Open Item 2 in IE Insp Rept 50-483/82-07 contained in 820909 ltr
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/30. SCHNELL, D F Union Electric Co 1p.
16679 093 24X Fiche 50-483, 82/12/30, B301060275

--8301060276 Forwards map showing TLD locations in 16 sectors surrounding facility, to close out Open Item 2 in IE Insp Rept 50-483/82-07 w/o encl
SCHNELL, D F Union Electric Co 82/12/09 PAPERIELLO, C J
Division of Emergency Preparedness & Operational Support 1p
16679 094 24X Fiche 50-483, 82/12/30, 8301060275

0 Adjudicatory correspondence

8301090121 Order advising that ASLB 821213 Partial Initial Decision LPP-82-109 should not be treated as final Sua sponte review of decision by ASLB deferred until possible filing of exceptions
BIDEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/04
1p 16663 100 24X Fiche 50-483, 83/01/04, 8301090121

8301102041 Response to ASLB 821207 order re applicability of 10CFR20 stds to re-entry/recovery activities Permitting re-entry/recovery at levels exceeding Part 20 contradicts NRC regulation & policy Certificate of Svc encl
REED, J O Reed, J O 83/01/06 3pp 16774 162 24X
Fiche 50-483, 83/01/06, 8301102041

8301250305 Response in opposition to intervenor JO Reed Emergency Plan Contention 11(3)(2) Contention lacks basis, is at odds w/NRC regulation & guidance on recovery/re-entry & would be counterproductive to public protection W/Certificate of Svc.
BAXTER, T A Union Electric Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 83/01/20 Atomic Safety and Licensing Board Panel
6pp 16596 342 24X Fiche 50-483, 83/01/20, 8301250305

8301250472 Motion for mod of schedule, delaying due date for motions for summary disposition until 830530, because State Plan, Offsite Plan & SDPs will not be available until 830415 Certificate of Svc encl
BAUSER, D B Union Electric Co BAUSER, D B Shaw, Pittman, Potts & Trowbridge 83/01/21 Atomic Safety and Licensing Board Panel
3pp 16599 171 24X Fiche 50-483, 83/01/21, 8301250472

0 Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc.
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc.
115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc.
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NEDF Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc.
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8301140124 Forwards IE Mgt Meeting Rept 50-483/82-18 on 821129-1201. No noncompliance noted
PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/27 SCHNELL, D F Union Electric Co 2pp
16808 200 24X Fiche 50-483, 82/12/27, 8301140124

--8301140132 IE Mgt Meeting Rept 50-483/82-18 on 821129-1201 No noncompliance noted Purpose of meeting: to acquaint county officials w/NRC & FEMA roles in emergency preparedness
AKELSON, W L, PLOSKI, T J, PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/22 9pp 16808 202 24X Fiche 50-483, 82/12/27, 8301140124

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc.
107pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc.
11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

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PAPERIELLO, C J Division of Emergency Preparedness & Operational Support 82/12/30 SCHNELL, D F Union Electric Co 1p
16679 093 24X Fiche 50-483, 82/12/30, 8301060275

--8301060276 Forwards map showing TLD locations in 16 sectors surrounding facility, to close out Open Item 2 in IE Insp Rept 50-483/82-07 w/o encl
SCHNELL, D F Union Electric Co 82/12/09 PAPERIELLO, C J
Division of Emergency Preparedness & Operational Support 1p
16679 094 24X Fiche 50-483, 82/12/30, 8301060275

830110142 Ack receipt of 821217 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/82-13
SPESSARD, R L Division of Project & Resident Programs 83/01/05
SCHNELL, D F Union Electric Co 1p 16743 341 24X
Fiche 50-483, 83/01/05, 830110142

--830110152 Responds to NRC 821027 ltr re violations noted in IE Insp Rept 50-483/82-13 Corrective actions training for electrical craftsmen in cable pulling & terminating accomplished For min bend radius violations & other cable pulling concerns
SCHNELL, D F Union Electric Co 82/12/17 SPESSARD, R L
Division of Project & Resident Programs 4pp 16743 342 24X
Fiche 50-483, 83/01/05, 830110142

830110475 Ack receipt of 821217 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/82-15 Platform noncompliance changed from Severity IV to Severity U
SPESSARD, R L Division of Project & Resident Programs 83/01/06
SCHNELL, D F Union Electric Co 1p 16745 267 24X
Fiche 50-483, 83/01/06, 830110475

--830110482 Responds to NRC 821126 ltr re violations noted in IE Insp Rept 50-483/82-15 Two conduits marked as Class IE safety-related are attached to nonseismic Category I platforms
SCHNELL, D F Union Electric Co 82/12/17 SPESSARD, R L
Division of Project & Resident Programs 2pp 16745 268 24X
Fiche 50-483, 83/01/06, 830110475

8 Reportable occurrences, LERs & related correspondence

8301280182 Interim Deficiency Rept 83-01 re Westinghouse EMD gate valve position indication Initially reported on 821223 Gate valve applications in cold & hot leg safety injection lines may require mod Investigation continuing Next rept by 830331
PETRICK, N A Standardized Nuclear Unit Power Plant System 83/01/21 KEPLER, J O Region 3, Office of Director COLLINS, J T
Region 4, Office of Director 3pp 16962 055 24X
Fiche 50-000, 83/01/21, 8301280182

V. Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for QL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for QL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET SYN-50-485 STERLING POWER NUCLEAR PROJECT, UNIT 1

0 Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc
115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

DOCKETED ITEMS

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

DOCKET STN-50-486 CALLAWAY PLANT, UNIT 2

G Inspection reports, IE Bulletins & correspondence

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

DOCKET STN-50-488 PERKINS NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability."
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined, Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

Q. Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities." Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
111pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
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110pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

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8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET STN-50-489 PERKINS NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
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Fiche 50-000, 82/12/17, 8212060349

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JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

Operator Examinations

212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 821220443

301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D. O. Division of Licensing 83/01/11 Consolidated Edison Co. of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3

Application/construction stage documents & correspondence

212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D. O. Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

Security, medical, emergency & fire protection plans

212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability " NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D. O. Division of Licensing 82/12/17 Consolidated Edison Co. of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

D Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-31, "Overexposures in PWR Cavities." Svc list encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc. 111pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc. 115pp. 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station." Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D. O. Division of Licensing 83/01/11 Consolidated Edison Co. of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D. O. Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc. 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability " NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D. O. Division of Licensing 82/12/17 Consolidated Edison Co. of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D. O. Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

G Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-31, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 111pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc. 115pp. 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc. 114pp. 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

DOCKETED ITEMS

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16873 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16858 001 24X Fiche 50-000, 82/12/28, 8212060356

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability " NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

Q Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 111pp 16889 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16759 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 137 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16873 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16858 001 24X Fiche 50-000, 82/12/28, 8212060356

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability " NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

Q Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 111pp 16889 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16759 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 137 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 1686B 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 1675B 137 24X Fiche 50-000, 82/12/30, 8212060354

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche: 50-000, 83/01/11, 8301120078

DOCKET 50-496 MONTAQUE NUCLEAR POWER STATION, UNIT 1

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 1686B 001 24X
Fiche 50-000, 82/12/28, 8212060356

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability "
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche: 50-000, 83/01/11, 8301120078

DOCKET 50-497 MONTAQUE NUCLEAR POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 1686B 001 24X
Fiche 50-000, 82/12/28, 8212060356

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NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
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Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

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Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

A Application/construction stage documents & correspondence

8301040088 Describes licensee program for re-exam of all essential cooling water sys safety-related welds made prior to 800430, per 800430 show cause order
OPREA, O W Houston Lighting & Power Co 82/12/09 COLLINS, J T
Region 4, Office of Director 3pp 16637 150 24X
Fiche 50-498, 82/12/09, 8301040088

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 1686B 001 24X
Fiche 50-000, 82/12/28, 8212060356

8301250001 Forwards effective page listing for FSAR through Amend 29
EISENHUT, D O Houston Lighting & Power Co 83/01/21 NOVAK, T M
Assistant Director for Licensing 70pp 16896 013 24X
Fiche 50-498, 83/01/21, 8301250001

8301280131 Forwards Amend 9 to OL application, changing names & addresses of applicants, directors & principal officers
OOLDBERG, J H Houston Lighting & Power Co 83/01/26 DENTON, H R
Office of Nuclear Reactor Regulation, Director 1p 16959 127 24X
Fiche 50-498, 83/01/26, 8301280131

--8301280135 Amend 9 to application for OL, changing names & addresses of applicants, directors & principal officers
OOLDBERG, J H Houston Lighting & Power Co 83/01/26 4pp
16959 128 24X Fiche 50-498, 83/01/26, 8301280131

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability "
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

DOCKETED ITEMS

O Adjudicatory correspondence

8301120326 Memorandum & order denying Citizens Concerned About Nuclear Power, Inc 821206 motion to reopen Phase I record Insufficient grounds presented for reopening.
BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/01/10
Citizens Concerned About Nuclear Power, Inc 4pp 16774 243 24X
Fiche 30-498, 83/01/10, 8301120326

8301240112 Advises that City of Austin, TX Filed lawsuit against Houston Lighting & Power Co in District Court of Travis County, TX seeking reformation of South TX Project Participation Agreement Certificate of Svc encl
NEWMAN, J R Lowenstein, Newman, Reis, Axelrad & Toll NEWMAN, J R
Joint Applicants-South Texas Project 83/01/19 BECHHOEFER, C,
LANB, J C, HILL, E E Atomic Safety and Licensing Board Panel 4pp
16890 348 24X Fiche 30-498, 83/01/19, 8301240112

K. Utility Final Safety Analysis Report (FSAR) & amends

8301040184 Forwards Amend 29 to FSAR
GOLDENBERG, J H Houston Lighting & Power Co. 82/12/29 DENTON, H R
Office of Nuclear Reactor Regulation, Director. 4pp 16631.027
24X Fiche 30-498, 82/12/29, 8301040184

--8301040187 Amend 29 to FSAR.
* Houston Lighting & Power Co 82/12/29. 589pp 16631 031 24X
Fiche 30-498, 82/12/29, 8301040184

8301030052 Forwards effective page listing through Amend 28 to FSAR.
Listing not formal addition due to periodic updates Addl
copies sent to all manual holders of FSAR
WISENBURG, M R, Houston Lighting & Power Co 82/12/30 NOVAK, T H
Assistant Director for Licensing 70pp 16614-322. 24X
Fiche 30-498, 82/12/30, 8301030052

Q Inspection reports, IE Bulletins & correspondence

8301030067 Forwards IE Insp Repts 50-498/82-17 & 50-499/82-17 on
821101-30 No noncompliance noted
HADDEN, Q L Division of Resident, Reactor Project & Engineering
Programs 82/12/13 OPREA, Q W Houston Lighting & Power Co 2pp
16614 300 24X Fiche, 30-498, 82/12/13, 8301030067

--8301030072 IE Insp Repts 50-498/82-17 & 50-499/82-17 on 821101-30 No
noncompliance noted Major areas inspected electrical const
activities, storage & maintenance tours, structural concrete,
transition activities & safety-related fasteners.
HILL, W M, BOARDMAN, J R, HUBACEK, W O Division of Resident,
Reactor Project & Engineering Programs 82/12/10 13pp
16614 302. 24X Fiche 30-498, 82/12/13, 8301030067.

8301030285 Forwards IE Insp Repts 50-498/82-16 & 50-499/82-16 during
Oct 1982 & notice of violation
HADDEN, Q L Division of Resident, Reactor Project & Engineering
Programs 82/12/13 OPREA, Q W Houston Lighting & Power Co. 2pp
16616:172 24X Fiche: 30-498, 82/12/13, 8301030285.

--8301030291 Notice of violation from insp during Oct 1982.
* Division of Resident, Reactor Project & Engineering Programs.
82/12/13 2pp. 16616 174 24X Fiche 30-498, 82/12/13, 8301030285

--8301030294 IE Insp Repts 50-498/82-16 & 50-499/82-16 during Oct 1982
Noncompliance noted, failure to meet QA record retention
requirements
HILL, W M, BOARDMAN, J R, HUBACEK, W O Division of Resident,
Reactor Project & Engineering Programs. 82/12/03 12pp
16616 176. 24X Fiche 30-498, 82/12/13, 8301030285.

8208190269 IE info Notice 82-51, "Overexposures in PWR Cavities." Svc
list encl.
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement. 82/12/21 Consolidated Edison Co. of New York, Inc
11pp 16689 239. 24X Fiche 30-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification
Testing Experience - Updating of Test Summaries Previously
Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103). 82/12/21 Consolidated Edison Co. of New York, Inc
115pp. 16681 088 24X Fiche, 30-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North
Anna Nuclear Power Station." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103). 82/12/22 Consolidated Edison Co. of New York, Inc
114pp 16738 017. 24X Fiche 30-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFQ Relay Failures in
Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103). 82/12/27 Consolidated Edison Co. of New York, Inc
110pp 16962 139 24X Fiche 30-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse
AR Relay W/Latch Attachments Used in Westinghouse Solid
State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103). 82/12/28 Consolidated Edison Co. of New York, Inc
109pp 16968 014 24X Fiche 30-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103). 82/12/30 Consolidated Edison Co. of New York, Inc
111pp 16788 137 24X Fiche 30-000, 82/12/30, 8212060354

8301280162 Forwards IE Insp Repts 50-498/82-19 & 50-499/82-19 on
821204-17 No noncompliance noted
HADDEN, Q L Division of Resident, Reactor Project & Engineering
Programs 83/01/10 OPREA, Q W Houston Lighting & Power Co 2pp
16961:318 24X Fiche 30-498, 83/01/10, 8301280162

--8301280171 IE Insp Repts 50-498/82-19 & 50-499/82-19 on 821204-17 No
noncompliance noted Major areas inspected QA Program
development & implementation
BOARDMAN, J R, CROSSMAN, W A, HUBACEK, W O Division of Resident,
Reactor Project & Engineering Programs. 83/01/05 11pp
16961 320 24X Fiche 30-498, 83/01/10, 8301280162

8301180105 Clarifies request for addl info re IE Bulletin 81-03, "Flow
Blockage of Cooling Water to Safety-Related Sys Components
by Asiatic Clams & Mussels "
LOFF, R A Parameter, Inc NRC-05-80-251 83/01/13 KIERBEL, R J
Engineering & Technical Support Branch 3pp 16832 253 24X
Fiche, 30-000, 83/01/13, 8301180105

S. Reportable occurrences, LERs & related correspondence

8301100022 Final deficiency rept re essential cooling pond analysis
Initially reported on 821019 Evaluation shows safety hazard
does not exist Deficiency determined not reportable per
10CFR50.55e
OPREA, Q W Houston Lighting & Power Co 82/12/09 COLLINS, J T
Region 4, Office of Director 2pp 16702 286 24X
Fiche 30-498, 82/12/09, 8301100022

8301310064 Final deficiency rept re Westinghouse gate valve limit
switches Initially reported on 821223, Open limit switch
moved to different rotor whose setpoint can be established
at fully closed position
OPREA, Q W Houston Lighting & Power Co. 83/01/18 COLLINS, J T
Region 4, Office of Director 4pp 16965 309 24X
Fiche: 30-498, 83/01/18, 8301310064

8301250057 Interim deficiency rept re design of RHR sys Initially
reported on 820326 Alternatives for corrective actions still
being evaluated w/Bechtel Next rept will be submitted by
830401
OPREA, Q W Houston Lighting & Power Co 83/01/20 COLLINS, J T
Region 4, Office of Director 2pp 16895:302 24X
Fiche 30-498, 83/01/20, 8301250057

8301310301 Final Deficiency Rept re undetectable failure in solid
state protection sys Initially reported on 820804, Test
procedures modified to provide adequate assurances that sys
can be functionally tested w/o creating undetected failure
OPREA, Q W Houston Lighting & Power Co. 83/01/24 COLLINS, J T
Region 4, Office of Director. 4pp 16969:055 24X
Fiche 30-498, 83/01/24, 8301310301

8301310330 Final deficiency rept re sheared pinion keys in Limitorque
motor operators, Initially reported on 820805, No safety
evaluation necessary since Limitorque Model 68-0-25 motor
operators not used at facility, Also reported per Part 21
OPREA, Q W Houston Lighting & Power Co 83/01/24 COLLINS, J T
Region 4, Office of Director. 3pp. 16963.004. 24X
Fiche 30-498, 83/01/24, 8301310330

V. Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for DLNBS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams. Advises that meeting
will be held on 830211 re operator licensing Svc list encl.
EISENHUT, D O Division of Licensing 82/12/22. Consolidated
Edison Co. of New York, Inc 12pp. 16681:072. 24X
Fiche 30-000, 82/12/22, 8212220443

DOCKETED ITEMS

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8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 091231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET SYN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8301040088 Describes licensee program for re-exam of all essential cooling water sys safety-related welds made prior to 800430, per 800430 show cause order
OPREA, O W Houston Lighting & Power Co 82/12/09 COLLINS, J T Region 4, Office of Director 3pp 16637 150 24X
Fiche 50-498, 82/12/09, 8301040088

8212060354 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D G Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060354

8301250001 Forwards effective page listing for FSAR through Amend 29
WIGENBURG, H R Houston Lighting & Power Co 83/01/21 NOVAK, T M Assistant Director for Licensing 70pp 16896 013 24X
Fiche 50-498, 83/01/21, 8301250001

8301280131 Forwards Amend 9 to DL application, changing names & addresses of applicants, directors & principal officers
GOLDBERG, J H Houston Lighting & Power Co 83/01/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16959 127 24X
Fiche 50-498, 83/01/26, 8301280131

--8301280135 Amend 9 to application for DL, changing names & addresses of applicants, directors & principal officers
GOLDBERG, J H Houston Lighting & Power Co 83/01/26 4pp
16959 128 24X Fiche 50-498, 83/01/26, 8301280131

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D G Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

821220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 821220445

G Adjudicatory correspondence

8301120326 Memorandum & order denying Citizens Concerned About Nuclear Power, Inc 821206 motion to reopen Phase I record
Insufficient grounds presented for reopening
BECHHOEFER, C Atomic Safety and Licensing Board Panel 83/01/10
Citizens Concerned About Nuclear Power, Inc 4pp 16774, 243 24X
Fiche 50-498, 83/01/10, 8301120326

8301240112 Advises that City of Austin, TX filed lawsuit against Houston Lighting & Power Co in District Court of Travis County, TX seeking reformation of South TX Project Participation Agreement, Certificate of Svc encl
NEWMAN, J R Lowenstein, Newman, Reis, Axelrad & Toll NEWMAN, J R Joint Applicants-South Texas Project 83/01/19 BECHHOEFER, C, LANG, J C, HILL, R E Atomic Safety and Licensing Board Panel 4pp
16590 348 24X Fiche 50-498, 83/01/19, 8301240112

H Utility Final Safety Analysis Report (FSAR) & amends

8301040184 Forwards Amend 29 to FSAR
GOLDBERG, J H Houston Lighting & Power Co 82/12/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 16631 027, 24X
Fiche 50-498, 82/12/29, 8301040184

--8301040187 Amend 29 to FSAR
Houston Lighting & Power Co 82/12/29 589pp 16631 031 24X
Fiche 50-498, 82/12/29, 8301040184

8301030052 Forwards effective page listing through Amend 28 to FSAR Listing not formal addition due to periodic updates Add copies sent to all manual holders of FSAR
WIGENBURG, H R Houston Lighting & Power Co 82/12/30 NOVAK, T M Assistant Director for Licensing 70pp 16614 322 24X
Fiche 50-498, 82/12/30, 8301030052

I Inspection reports, IE Bulletins & correspondence

8301030067 Forwards IE Insp Repts 50-498/82-17 & 50-499/82-17 on 821101-30 No noncompliance noted
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/12/13 OPREA, O W Houston Lighting & Power Co 2pp
16614 300 24X Fiche 50-498, 82/12/13, 8301030067

--8301030072 IE Insp Repts 50-498/82-17 & 50-499/82-17 on 821101-30 No noncompliance noted Major areas inspected electrical const activities, storage & maint, site tours, structural concrete, transition activities & safety-related fasteners
HILL, W M, BOARDMAN, J R, HUBACEK, W O Division of Resident, Reactor Project & Engineering Programs 82/12/10 13pp
16614 302 24X Fiche 50-498, 82/12/13, 8301030067

8301030285 Forwards IE Insp Repts 50-498/82-16 & 50-499/82-16 during Oct 1982 & notice of violation
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 82/12/13 OPREA, O W Houston Lighting & Power Co 2pp
16616 172 24X Fiche 50-498, 82/12/13, 8301030285

--8301030291 Notice of violation from insp during Oct 1982
Division of Resident, Reactor Project & Engineering Programs 82/12/13 2pp 16616 174 24X Fiche 50-498, 82/12/13, 8301030285

--8301030294 IE Insp Repts 50-498/82-16 & 50-499/82-16 during Oct 1982 Noncompliance noted failure to meet QA record retention requirements
HILL, W M, BOARDMAN, J R, HUBACEK, W O Division of Resident, Reactor Project & Engineering Programs 82/12/03 12pp
16616 176 24X Fiche 50-498, 82/12/13, 8301030285

8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities" Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NRD Relay Failures in Reactor Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 137 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137, 24X Fiche 50-000, 82/12/30, 8212060354

8301280162 Forwards IE Insp Repts 50-498/82-19 & 50-499/82-19 on 821206-17 No noncompliance noted
MADSEN, O L Division of Resident, Reactor Project & Engineering Programs 83/01/10 OPREA, O W Houston Lighting & Power Co 2pp
16961 318 24X Fiche 50-498, 83/01/10, 8301280162

--8301280171 IE Insp Repts 50-498/82-19 & 50-499/82-19 on 821206-17 No noncompliance noted Major areas inspected QA Program development & implementation
BOARDMAN, J R, CROSSMAN, W A, HUBACEK, W O Division of Resident, Reactor Project & Engineering Programs 83/01/05 11pp
16961 320 24X Fiche 50-498, 83/01/10, 8301280162

DOCKETED ITEMS

8301180105 Clarifies request for addl info re IE Bulletin 81-03. "Flow Blockage of Cooling Water to Safety-Related Sys Components by Asiatic Clams & Mussels" LDFV, R A Parameter, Inc NRC-05-80-251 83/01/13 KIESSEL, R J Engineering & Technical Support Branch 3pp 16832 253 24X Fiche 50-000, 83/01/13, 8301180105

S Reportable occurrences, LERs & related correspondence

8301100022 Final deficiency rept re essential cooling pond analysis Initially reported on 821019 Evaluation shows safety hazard does not exist Deficiency determined not reportable per 10CFR50.59a OPREA, G W Houston Lighting & Power Co 82/12/09 COLLINS, J T Region 4, Office of Director 2pp 16702 284 24X Fiche 50-498, 82/12/09, 8301100022

8301310064 Final deficiency rept re Westinghouse gate valve limit switches Initially reported on 821223 Open limit switch moved to different rotor whose setpoint can be established at fully closed position OPREA, G W Houston Lighting & Power Co 83/01/18 COLLINS, J T Region 4, Office of Director 4pp 16965 309 24X Fiche 50-498, 83/01/18, 8301310064

8301250057 Interim deficiency rept re design of RHR sys Initially reported on 820326 Alternatives for corrective actions still being evaluated w/Bechtel. Next rept will be submitted by 830401 OPREA, G W Houston Lighting & Power Co 83/01/20 COLLINS, J T Region 4, Office of Director 2pp 16895 302 24X Fiche 50-498, 83/01/20, 8301250057

8301310301 Final Deficiency Rept re undetectable failure in solid state protection sys Initially reported on 820804 Test procedures modified to provide adequate assurances that sys can be functionally tested w/o creating undetected failure OPREA, G W Houston Lighting & Power Co 83/01/24 COLLINS, J T Region 4, Office of Director 4pp 16969 085 24X Fiche 50-498, 83/01/24, 8301310301

8301310350 Final deficiency rept re sheared pinion keys in Limatorque motor operators Initially reported on 820805 No safety evaluation necessary since Limatorque Model SB-0-25 motor operators not used at facility Also reported per Part 21 OPREA, G W Houston Lighting & Power Co 83/01/24 COLLINS, J T Region 4, Office of Director 3pp 16963 004 24X Fiche 50-498, 83/01/24, 8301310350

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL NRS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing svc list encl EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories svc list encl EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A Application/construction stage documents & correspondence

8301070024 Summary of 821207 meeting w/util in Bethesda, MD re development of mutual understanding of effect of project mgt change on OL application review. VIETTI, A Licensing Branch 3 82/12/20 Licensing Branch 3. 5pp 16704 210 24X Fiche: 50-508, 82/12/20, 8301070024

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868: 001 24X Fiche. 50-000, 82/12/28, 8212060356.

8301040403 Requests exemption from requirement for criticality accident monitoring sys in new fuel storage area Criticality safety analysis performed per FSAR Section 7.1.1 & indicates geometric design of new fuel storage precludes criticality. BOUCHEY, G D Washington Public Power Supply System. 82/12/28. KNIGHTON, G W Licensing Branch 3 1p 16640, 170 24X Fiche 50-508, 82/12/28, 8301040403

8301110470 Forwards marked-up FSAR pages showing changes incorporated into Amend 1 to FSAR re conformance w/SRP, NUREG-0800, transmitted on 821006 BOUCHEY, G D Washington Public Power Supply System 83/01/04 KNIGHTON, G W Licensing Branch 3 28pp 16743 001 24X Fiche 50-508, 83/01/04, 8301110470

8301130180 Notification of 830107 meeting in Bethesda, MD to coordinate NRC review of FSAR for required input to SER VIETTI, A Licensing Branch 3 83/01/05 TIND, P, HUM, H, KUSICKI, D NRC - No Detailed Affiliation Given 1p 16809 115 24X Fiche 50-508, 83/01/05, 8301130180

8301210120 Forwards approved schedule for review of license application KNIGHTON, G W Licensing Branch 3 83/01/10 Licensing Branch 3 3pp 16893 049 24X Fiche 50-508, 83/01/10, 8301210120

8301250525 Forwards response to questions generated during acceptance review of OL application Responses scheduled to be provided for review in Dec Marked-up FSAR pages included for cases where amend to FSAR desirable due to responses BOUCHEY, G D Washington Public Power Supply System 83/01/17 KNIGHTON, G W Licensing Branch 3 33pp 16899 330 24X Fiche 50-508, 83/01/17, 8301250525

--8301250532 Advises that evaluation required to determine scope of problem & resultant corrective actions re failure to construct masonry block wall in accordance w/Quality Class I completed rept including results & corrective actions encl. LEDDICK, R S Washington Public Power Supply System 82/12/10 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 6pp 16900 001 24X Fiche 50-508, 83/01/17, 8301250532

8301250664 Forwards updated const status rept as of 821231 BOUCHEY, G D Washington Public Power Supply System 83/01/19 HARTFIELD, R A Management Information Branch 5pp 16904 124 24X Fiche 50-397, 83/01/19, 8301250664

C Utility Environmental Report (ER), amends & correspondence

8301050048 Forwards Environ Engineering Branch request for addl info to complete environ rept review Responses requested by 830201 KNIGHTON, G W Licensing Branch 3 82/12/15 FERGUSON, R L Washington Public Power Supply System 4pp 16681 003 24X Fiche 50-508, 82/12/15, 8301050048

8301210087 Forwards responses to 821013 request for addl info re Environ Rept - OL stage Two oversize drawings encl Aperture cards available in PDR BOUCHEY, G D Washington Public Power Supply System 83/01/18 KNIGHTON, G W Licensing Branch 3 23pp 16874 316 24X Fiche 50-508, 83/01/18, 8301210087

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" NUREG-0737, Suppl 1 & svc list encl EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined svc list encl EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16890 021 24X Fiche 50-000, 82/12/22, 8212220445

8301210244 Forwards site meteorological data tape for Oct 1977 & Sept 1981 & CRAC2 meteorological input in EBCDIC format, in response to OL acceptance review question W/a encl BOUCHEY, G D Washington Public Power Supply System 83/01/18 KNIGHTON, G W Licensing Branch 3 1p 16873 332 24X Fiche 50-508, 83/01/18, 8301210244

K Utility Final Safety Analysis Report (FSAR) & amends

8301110169 Forwards 1,471 oversize electrical, instrumentation & control drawings & flow diagrams in accordance w/Reg Guide 1.70, Rev 3 & commitments per FSAR Section 1.8 Amend 2 to FSAR reflects updated rev of Section 1.7 Aperture cards in PDR BOUCHEY, G D Washington Public Power Supply System 83/01/03 KNIGHTON, G W Licensing Branch 3 1p 17023 154. 24X Fiche 50-508, 83/01/03, 8301110169

DOCKETED ITEMS

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G Inspection reports, IE Bulletins & correspondence

8301030121 Forwards IE Insp Rept 50-508/82-22 on 821115-19 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/07 LEDDICK, R S Washington Public Power Supply System App 16614 032 24X Fiche 50-508, 82/12/07, 8301030121

--8301030125 IE Insp Rept 50-508/82-22 on 821115-19 No noncompliance noted Major areas inspected const activities, including reactor vessel internals installation, electrical components & sys installation records
HAIST, D P, BURDOIN, J F, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/12/06 8pp 16614 036 24X Fiche 50-508, 82/12/07, 8301030121

8301030054 Forwards IE Insp Repts 50-508/82-23 & 50-509/82-08 on 821101-30 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/14 LEDDICK, R S Washington Public Power Supply System 1p 16614 277 24X Fiche 50-508, 82/12/14, 8301030054

--8301030061 IE Insp Repts 50-508/82-23 & 50-509/82-08 on 821101-30 No noncompliance noted Major areas inspected containment structural steel welding, installation of safety-related piping & foundations for safety-related structures
ALBERT, W O, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/12/13 7pp 16614 278 24X Fiche 50-508, 82/12/14, 8301030054

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBF Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc. 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8301030130 Ack receipt of 821124 & 1206 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-508/82-16 Addl info requested to support assertion that review of structural attachments was Ebasco function
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/27 LEDDICK, R S Washington Public Power Supply System 2pp 16614 135 24X Fiche 50-508, 82/12/27, 8301030130

--8301030135 Responds to NRC 821022 ltr re violations noted in IE Insp Rept 50-508/82-16 Corrective actions containment vessel nozzle welds pneumatic pressure tested & welding electrode analysis conducted
LEDDICK, R S Washington Public Power Supply System 82/11/24, STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 13pp 16614 137 24X Fiche 50-508, 82/12/27, 8301030130.

--8301030139 Suppls 821124 response to NRC 821022 ltr re violations noted in IE Insp Rept 50-508/82-16 Corrective actions owner involvement in design change process prior to & after provisional acceptance & into plant operation expanded
LEDDICK, R S Washington Public Power Supply System, 82/12/06 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 5pp 16614 150 24X Fiche 50-508, 82/12/27, 8301030130.

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Bolid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc. 107pp. 16868 014 24X Fiche 50-000, 82/12/28, 8208190273.

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 111pp. 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301070287 Forwards SALP rept for Jul 1981 - Jul 1982 Overall performance acceptable Identified weaknesses relate primarily to mgt involvement & onsite design control
ENGELKEN, R H Region 5, Office of Director 83/01/03 FERGUSON, R L Washington Public Power Supply System 5pp 16685 216 24X Fiche 50-508, 83/01/03, 8301070287

--8301070307 SALP rept for Jul 1981 - Jul 1982 Identified weaknesses relate primarily to mgt involvement & onsite design control
* Region 5, Office of Director 82/09/15 21pp 16685 221 24X Fiche 50-508, 83/01/03, 8301070287

--8301070313 Responds to Region 5 SALP rept Mgt initiatives designed to increase involvement in site technical issues described in supplementary response to IE Insp Rept 50-508/82-16
FERGUSON, R L Washington Public Power Supply System 82/12/06 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 7pp 16685 244 24X Fiche 50-508, 83/01/03, 8301070287

--8301070317 Forwards draft SALP rept Several functional areas considered weaknesses requiring addl NRC/Util attention re mgt involvement & control of activities W/o encl
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/27 LEDDICK, R S Washington Public Power Supply System 1p 16685 251 24X Fiche 50-508, 83/01/03, 8301070287

--8301070325 Forwards supplementary response to IE Insp Rept 50-508/82-16 Corrective actions in-depth review of plant sys, structures & components for technical adequacy, operability, maintainability & compliance initiated
LEDDICK, R S Washington Public Power Supply System 82/12/06 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs. 5pp 16685 252 24X Fiche 50-508, 83/01/03, 8301070287

8301140334 Advises that no Dunker-Ramo electrical penetration assemblies installed or planned to be installed in safety-related sys at facilities, in response to IE Bulletin 82-04
LEDDICK, R S Washington Public Power Supply System 83/01/03 ENGELKEN, R H Region 5, Office of Director 3pp 16807 263 24X Fiche 50-508, 83/01/03, 8301140334

8301180167 Forwards IE Insp Rept 50-508/82-26 on 821201-31 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 83/01/07 LEDDICK, R S Washington Public Power Supply System 1p 16832 007 24X Fiche 50-508, 83/01/07, 8301180167

--8301180171 IE Insp Rept 50-508/82-26 on 821201-31 No noncompliance noted Major areas inspected containment structural steel welding, installation of safety-related piping, equipment supports & installation of core internals
ALBERT, W O, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 83/01/07 6pp 16832 008 24X Fiche 50-508, 83/01/07, 8301180167

8301250525 Forwards response to questions generated during acceptance review of OL application. Responses scheduled to be provided for review in Dec Marked-up FSAR pages included for cases where amend to FSAR desirable due to responses
BOUCHEV, G D Washington Public Power Supply System 83/01/17 KNIGHTON, G W Licensing Branch 3 33pp 16899 330 24X Fiche 50-508, 83/01/17, 8301250525

--8301250532 Advises that evaluation required to determine scope of problem & resultant corrective actions re failure to construct masonry block wall in accordance w/Quality Class I completed Rept including results & corrective actions encl
LEDDICK, R S Washington Public Power Supply System 82/12/10 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 6pp 16900 001 24X Fiche 50-508, 83/01/17, 8301250525

8301310305 Forwards IE Insp Rept 50-508/82-25 on 821213-17 & notice of violation
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 83/01/17 LEDDICK, R S Washington Public Power Supply System 2pp 16969 059. 24X Fiche 50-508, 83/01/17, 8301310305

--8301310307 Notice of violation from insp on 821213-17.
DODDS, R T Division of Resident, Reactor Project & Engineering Programs 83/01/17 1p 16969 061 24X Fiche 50-508, 83/01/17, 8301310305

--8301310313 IE Insp Rept 50-508/82-25 on 821213-17 Noncompliance noted failure to establish procedure & to furnish sufficient evidence of activities affecting quality
HAIST, D P, HERNANDEZ, G, WAGNER, W J Division of Resident, Reactor Project & Engineering Programs 83/01/13 17pp 16969, 062. 24X Fiche 50-508, 83/01/17, 8301310305

DOCKETED ITEMS

S Reportable occurrences, LERs & related correspondence

8301100286 Interim deficiency rept re failure of structural welds to meet AWS min weld size requirements Initially reported on 821124 Contractors performing tests & qualifying fillet weld procedures Final rept will be submitted by 830311
LEDDICK, R S Washington Public Power Supply System 82/12/29
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16701 327 24X Fiche 50-508, 82/12/29, 8301100286

8301180346 Interim deficiency rept re Rockbestos insulated cable, Type D60-1 Initially reported on 821203 Min conductor insulation thickness discrepancies detected Final rept will be submitted by 830415
LEDDICK, R S Washington Public Power Supply System 83/01/07
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16824 328 24X Fiche 50-508, 83/01/07, 8301180346

8301210071 Forwards Interim Deficiency Rept 43 re Rockbestos Insulated Cable D60-1
LEDDICK, R S Washington Public Power Supply System 83/01/14,
NRC - No Detailed Affiliation Given 1p 16877 151 24X
Fiche 50-508, 83/01/14, 8301210071

8301210074 Interim Deficiency Rept 43 re Rockbestos Insulated Cable D60-1 Initially reported 821203 W/o encl Final rept expected by 830415
LEDDICK, R S Washington Public Power Supply System 83/01/07
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 1p 16877 152 24X Fiche 50-508, 83/01/14, 8301210071

8301270469 Interim Deficiency Rept re safety injection tank safe-end indications Linear indication evaluation incomplete due to necessary amplification of consultant evaluation Final rept due by 830228
LEDDICK, R S Washington Public Power Supply System 83/01/18
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 1p 16935 362 24X Fiche 50-508, 83/01/18, 8301270469

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 57N-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

A Application/construction stage documents & correspondence

8301130180 Notification of 830107 meeting in Bethesda, MD to coordinate NRC review of FSAR for required input to GER
VIETTL, A Licensing Branch 3 83/01/05 TING, P, HUM, M,
KUBICKI, D NRC - No Detailed Affiliation Given 1p 16809 115
24X Fiche 50-508, 83/01/05, 8301130180

M Utility Final Safety Analysis Report (FSAR) & amendments

8301110169 Forwards 1,471 oversize electrical instrumentation & control drawings & flow diagrams, in accordance w/Reg Guide 1.70, Rev 3 & commitments per FSAR Section 1.8 Amend 2 to FSAR reflects updated rev of Section 1.7 Aperture cards in PDR
BOUCHER, G D Washington Public Power Supply System 83/01/03
KNIGHTON, O H Licensing Branch 3 1p 17023 154 24X
Fiche 50-508, 83/01/03, 8301110169

Q Inspection reports, IE Bulletins & correspondence

8301030054 Forwards IE Insp Repts 50-508/82-23 & 50-509/82-08 on 821101-30 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/14 LEDDICK, R S Washington Public Power Supply System 1p 16614:277 24X Fiche 50-508, 82/12/14, 8301030054

8301030061 IE Insp Repts 50-508/82-23 & 50-509/82-08 on 821101-30 No noncompliance noted Major areas inspected containment structural steel welding, installation of safety-related piping & foundations for safety-related structures
ALBERT, W O, DODDS, R T Division of Resident, Reactor Project & Engineering Programs 82/12/13 7pp 16614 278 24X
Fiche 50-508, 82/12/14, 8301030054

8301070287 Forwards SALP rept for Jul 1981 - Jul 1982 Overall performance acceptable Identified weaknesses relate primarily to mgt involvement & onsite design control
ENGELKEN, R H Region 5, Office of Director 83/01/03
FERGUSON, R L Washington Public Power Supply System 5pp 16685 216 24X Fiche 50-508, 83/01/03, 8301070287

8301070307 SALP rept for Jul 1981 - Jul 1982 Identified weaknesses relate primarily to mgt involvement & onsite design control
* Region 5, Office of Director 82/09/15 21pp 16685 221 24X
Fiche 50-508, 83/01/03, 8301070287

8301070313 Responds to Region 5 SALP rept Mgt initiatives designed to increase involvement in site technical issues described in supplementary response to IE Insp Rept 50-508/82-16
FERGUSON, R L Washington Public Power Supply System 82/12/06
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 7pp 16685 244 24X Fiche 50-508, 83/01/03, 8301070287

8301070317 Forwards draft SALP rept Several functional areas considered weaknesses requiring addl NRC/Util attention re mgt involvement & control of activities W/o encl
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/27 LEDDICK, R S Washington Public Power Supply System 1p 16685 251 24X Fiche 50-508, 83/01/03, 8301070287

8301140334 Advises that no Bunker-Ramp electrical penetration assemblies installed or planned to be installed in safety-related sys at facilities, in response to IE Bulletin 82-04
LEDDICK, R S Washington Public Power Supply System 83/01/03
ENGELKEN, R H Region 5, Office of Director 3pp 16807 263 24X
Fiche 50-508, 83/01/03, 8301140334

DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

Q Inspection reports, IE Bulletins & correspondence

8301040596 Forwards SALP evaluation conducted during Jul 1981 - Jul 1982 & discussed at 821103 meeting Overall performance of licensed activities acceptable Weaknesses identified in areas of safety-related structures & support sys
ENGELKEN, R H Region 5, Office of Director 82/12/29
FERGUSON, R L Washington Public Power Supply System 3pp 16645 351 24X Fiche 50-460, 82/12/29, 8301040596

8301040605 SALP rept for Jul 1981 - Jul 1982 Overall performance acceptable Weaknesses identified in areas of safety-related structures & support sys
* Region 5, Office of Director 82/12/29, 35pp 16645 354, 24X
Fiche 50-460, 82/12/29, 8301040596

8301040614 Comments on draft SALP rept Narrative conclusions do not reflect overall status of project & are not supported by facts Supply sys assessment of NRC perceived weaknesses encl
FERGUSON, R L Washington Public Power Supply System 82/11/23
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 35pp 16646 034 24X Fiche 50-460, 82/12/29, 8301040596

8301040625 Forwards draft SALP rept, per Region 5 820923 meeting Areas of weakness include mgt involvement & controls of identified activities Meeting scheduled for 821103
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/10/27 ROOT, R W Washington Public Power Supply System 1p 16646 069 24X Fiche 50-460, 82/12/29, 8301040596

8301120264 Forwards IE Mgt Meeting Repts 50-460/82-13 & 50-513/82-06 on 821208 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 83/01/07 ROOT, R W Washington Public Power Supply System 1p 16774 104 24X Fiche 50-460, 83/01/07, 8301120264

8301120273 IE Mgt Meeting Repts 50-460/82-13 & 50-513/82-06 on 821208 No noncompliance noted Major areas discussed: licensee responses to items of noncompliance in IE Insp Repts 50-460/82-04 & 50-460/82-07 & open NRC items
STERNBERG, D M, DODDS, R T, NARBUT, P P Division of Resident, Reactor Project & Engineering Programs 83/01/07 4pp 16774:105 24X Fiche 50-460, 83/01/07, 8301120264

DOCKETED ITEMS

S Reportable occurrences, LERs & related correspondence

8301140438 Interim Deficiency Rpt re RCS attached piping Due to current slowdown, final completion date for design analysis cannot be provided
ROOT, R W Washington Public Power Supply System 82/12/30
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16808 226 24X Fiche 50-000, 82/12/30, 8301140438

DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

D Adjudicatory correspondence

8301190208 Memorandum & order directing NRC & applicant to inform ABLD of status of exploratory trench & meteorological tower remaining at site, prior to withdrawal of CPs, per applicant
821112 request
SMITH, I W Atomic Safety and Licensing Board Panel 83/01/18
Portland General Electric Co 2pp 16846 276 24X
Fiche 50-514, 83/01/18, 8301190208

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

G Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Prv 830103) 82/12/21 Consolidated Edison Co of New York, Inc. 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Prv 830103) 82/12/22 Consolidated Edison Co of New York, Inc. 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Prv 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Prv 830103) 82/12/28 Consolidated Edison Co of New York, Inc. 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Prv 830103) 82/12/30 Consolidated Edison Co of New York, Inc. 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NRB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

D Adjudicatory correspondence

8301190208 Memorandum & order directing NRC & applicant to inform of status of exploratory trench & meteorological tower remaining at site, prior to withdrawal of CPs, per applicant
821112 request
SMITH, I W Atomic Safety and Licensing Board Panel 83/01/18
Portland General Electric Co 2pp 16846 276 24X
Fiche 50-514, 83/01/18, 8301190208

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

G Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Prv 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Prv 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys." Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Prv 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

DOCKETED ITEMS

B190273 IE Info Notice B2-59, "Seismic Qualification of Westinghouse R Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 30103) 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

2060354 IE Info Notice B2-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 30103) 82/12/30 Consolidated Edison Co. of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

Operator Examinations

220443 Generic Ltr B2-38 to all power reactor licensees, applicants or DL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl
 SENHUT, D O Division of Licensing. 82/12/22 Consolidated Edison Co. of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 821220443

120078 Generic Ltr B3-01 to power reactor licensees & applicants re DL re operator licensing exam site visit Requests include re exam requests expected for submittal prior to 1231 for listed categories. Svc list encl
 SENHUT, D O Division of Licensing. 83/01/11 Consolidated Edison Co. of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

ET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

Application/construction stage documents & correspondence

340616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable. Areas of poor performance cited
 IREILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O Tennessee Valley Authority 3pp 16667 302 24X Fiche 50-000, 82/11/24, 8301040616

1040690 Forwards SALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC SALP Board 811020 meeting
 LEWIS, R C Division of Project & Resident Programs 82/08/20 PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X Fiche 50-000, 82/11/24, 8301040616

1040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-13, 50-328/82-13, 50-390/82-26, 50-391/82-23, 50-438/82-23, 50-439/82-23, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-564/82-03 & 50-567/82-03
 LEWIS, R C Division of Project & Resident Programs 82/08/20 3pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

70337 Revised notification of 830104 meeting w/util in Bethesda, MD discuss util future plans & NRC requirements re pending action at deferred & canceled plants & existing Time of meeting changed
 WENCER, A Licensing Branch 2 82/12/29 NOVAK, T M Assistant Sector for Licensing 3pp 16690 234 24X Fiche 50-000, 82/12/29, 1070337

50505 Application to amend CPs, extending CPs until 870901 -B.L.M. Tennessee Valley Authority. 83/01/21 DENTON, H R lce of Nuclear Reactor Regulation, Director 2pp 16906 103, Fiche 50-000, 83/01/21, 8301250505

urity, medical, emergency & fire protection plans

10349 Generic Ltr B2-33 to all licensees of operating reactors, licants for DL & holders of CPs re Suppl 1 to NUREG-0737, Requirements for Emergency Response Capability " 0-0737, Suppl 1 & svc list encl
 KHUT, D O Division of Licensing. 82/12/17 Consolidated Edison Co. of New York, Inc 7pp 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

0445 Generic Ltr B2-39 to all reactor licensees, CP holders & licants for CPs re problems w/submittals of 10CFR73.21 guards in FO for licensing review Procedures re emittal of info outlined. Svc list encl
 KHUT, D O Division of Licensing. 82/12/22 Consolidated Edison Co. of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 821220443

P Operating license stage documents & correspondence

8212060356 Generic Ltr B2-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities. Current listing of branch assignments for nuclear reactor projects & svc list encl
 EISENHUT, D O Division of Licensing. 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

Q Inspection reports, IE Bulletins & correspondence

8301040616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable. Areas of poor performance cited
 IREILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O Tennessee Valley Authority 3pp 16667 302 24X Fiche 50-000, 82/11/24, 8301040616

--8301040690 Forwards SALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC SALP Board 811020 meeting
 LEWIS, R C Division of Project & Resident Programs 82/08/20 PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X Fiche 50-000, 82/11/24, 8301040616

--8301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-13, 50-328/82-13, 50-390/82-26, 50-391/82-23, 50-438/82-23, 50-439/82-23, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-564/82-03 & 50-567/82-03
 LEWIS, R C Division of Project & Resident Programs 82/08/20 83pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

8301250091 Forwards IE Insp Repts 50-518/82-12, 50-519/82-11, 50-520/82-12 & 50-521/82-10 on 820913-1117 No noncompliance noted.
 VERRELLI, D H Division of Project & Resident Programs 82/12/14 PARRIS, H O Tennessee Valley Authority 2pp 16893 316 24X Fiche 50-518, 82/12/14, 8301250091

--8301250078 IE Insp Repts 50-518/82-12, 50-519/82-11, 50-520/82-12 & 50-521/82-10 on 820913-1117 No noncompliance noted. Major areas inspected open items, independent insp effort & site deferral preparation
 SCHAPKER, J F, CANTRELL, F S Division of Project & Resident Programs 82/12/13 4pp 16893 318 24X Fiche 50-518, 82/12/14, 8301250091

8208190269 IE Info Notice B2-51, "Overexposures in PWR Cavities " Svc list encl
 BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16889 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice B2-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice B1-29 " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 30103) 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice B2-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 30103) 82/12/22 Consolidated Edison Co. of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice B2-54, "Westinghouse NBFDF Relay Failures in Reactor Protection Sys " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 30103) 82/12/27 Consolidated Edison Co. of New York, Inc. 11pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice B2-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 30103) 82/12/28 Consolidated Edison Co. of New York, Inc 10pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice B2-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 30103) 82/12/30 Consolidated Edison Co. of New York, Inc. 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

B Reportable occurrences, LERs & related correspondence

8301070255 First interim deficiency rept re insufficient length of starting air valve assembly cap screws initially reported on 821201 Transamerica Delaval, Inc changed designed length of cap screw Next rept by 830415 Also reportable per Part 21 MILLS, L M Tennessee Valley Authority 82/12/30 O'REILLY, J P Region 2, Office of Director 2pp 16685 204 24X
Fiche 50-000, 82/12/30, 8301070255

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Bvc list encl EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Bvc list encl EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2A Application/construction stage documents & correspondence

8301040616 Forwards BALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040690 Forwards BALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC BALP Board 811020 meeting LEWIS, R C Division of Project & Resident Programs 82/08/20 PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040774 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-13, 50-328/82-13, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03 LEWIS, R C Division of Project & Resident Programs 82/08/20 83pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

8301070337 Revised notification of 830104 meeting w/util in Dethesda, MD to discuss util future plans & NRC requirements re licensing action at deferred & canceled plants & existing CPs Time of meeting changed SCHWENCER, A Licensing Branch 2 82/12/29 NOVAK, T M Assistant Director for Licensing 3pp 16690 234 24X Fiche 50-000, 82/12/29, 8301070337

F Security, medical, emergency & fire protection plans

8212060347 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability " NUREG-0737, Suppl 1 & svc list encl EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060347

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined, Bvc list encl EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

G Inspection reports, IE Bulletins & correspondence

8301040616 Forwards BALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040690 Forwards BALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC BALP Board 811020 meeting LEWIS, R C Division of Project & Resident Programs 82/08/20 PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040774 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-13, 50-328/82-13, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03 LEWIS, R C Division of Project & Resident Programs 82/08/20 83pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

8301280091 Forwards IE Insp Repts 50-518/82-12, 50-519/82-11, 50-520/82-12 & 50-521/82-10 on 820913-1119 No noncompliance noted VERRELLI, D M Division of Project & Resident Programs 82/12/14 PARRIS, H O Tennessee Valley Authority 2pp 16895 316 24X
Fiche 50-518, 82/12/14, 8301280091

--8301280091 IE Insp Repts 50-518/82-12, 50-519/82-11, 50-520/82-12 & 50-521/82-10 on 820913-1119 No noncompliance noted Major areas inspected open items, independent insp effort & site deferral preparation SCHAPKER, J F, CANTRELL, F B Division of Project & Resident Programs 82/12/13 4pp 16895 318 24X Fiche 50-518, 82/12/14, 8301280091

8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities " Bvc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Bvc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Bvc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Bvc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 11pp 16962 137 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Bvc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Bvc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

V. Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Bvc list encl EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Bvc list encl EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKETED ITEMS

LE NUCLEAR PLANT, UNIT 3

on stage documents & correspondence

repts for Jul 1980 - June 1981 Util conduct
shows proper concern for nuclear
Areas of poor performance cited
Office of Director 82/11/24 PARRIS, H Q
4 ppp 16667 302 24X
301040616

rept of util activities for Jul 1980 - June
ults of NRC BALP Board 811020 meeting
of Project & Resident Programs 82/08/20
Valley Authority 3pp 16667 305 24X
8301040616

259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-
1/82-26, 50-391/82-23, 50-438/82-25,
10, 50-519/82-09, 50-520/82-10, 50-521/
554/82-02, 50-566/82-03 & 50-567/82-03
of Project & Resident Programs 82/08/20
Fiche 50-000, 82/11/24, 8301040616

ation of 830104 meeting w/util in Bethesda, MD
lans & NRC requirements re
rred & canceled plants & existing
ged
Branch 2 82/12/29 NOVAK, T H Assistant
3pp 16690 234 24X Fiche 50-000, 82/12/29,

amend CPs extending CPs until 870901
lley Authority 83/01/21 DENTON, H R
r Regulation, Director 2pp 16906 103
1, 8301250503

gency & fire protection plans

33 to all licensees of operating reactors,
ers of CPs re Suppl 1 to NUREG-0737,
ncy Response Capability "
list encl
of Licensing 82/12/17 Consolidated
Inc 77pp 16681 208 24X
12060349

39 to all reactor licensees, CP holders &
blems w/submittals of 10CFR73.21
using review Procedures re
ined Svc list encl
of Licensing 82/12/22 Consolidated
Inc 13pp 16690 021 24X
2220445

documents & correspondence

40 to all licensees, applicants for OL &
concerning 10CFR50 production &
rent listing of branch assignments
cts & svc list encl
of Licensing 82/12/28 Consolidated
nc 11pp 16668 001 24X
2060356

ulletins & correspondence

pts for Jul 1980 - June 1981 Util conduct
wa proper concern for nuclear
was of poor performance cited.
Office of Director 82/11/24 PARRIS, H Q
4 ppp 16667 302 24X
1040616

rept of util activities for Jul 1980 - June
lts of NRC BALP Board 811020 meeting
Project & Resident Programs 82/08/20,
Valley Authority 3pp 16667 305 24X
301040616

259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-
32-26, 50-391/82-23, 50-438/82-25,
10, 50-519/82-09, 50-520/82-10, 50-521/
14/82-02, 50-566/82-03 & 50-567/82-03
Project & Resident Programs 82/08/20
Fiche 50-000, 82/11/24, 8301040616

8301250091 Forwards IE Insp Repts 50-518/82-12, 50-519/82-11,
50-520/82-12 & 50-521/82-10 on 820913-1119 No noncompliance
noted
VERRELL, D M Division of Project & Resident Programs 82/12/14
PARRIS, H Q Tennessee Valley Authority 2pp 16895 316 24X
Fiche 50-518, 82/12/14, 8301250091

--8301250098 IE Insp Repts 50-518/82-12, 50-519/82-11, 50-520/82-12 &
50-521/82-10 on 820913-1119 No noncompliance noted Major
areas inspected open items, independent insp effort & site
deferral preparation
SCHAPKER, J F, CANTRELL, F S Division of Project & Resident
Programs 82/12/13 4pp 16895 318 24X Fiche 50-518, 82/12/14,
8301250091

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc
list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
111pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification
Testing Experience - Updating of Test Summaries Previously
Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/21 Consolidated Edison Co of New York, Inc
115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North
Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBF D Relay Failures in
Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse
AR Relay W/Latch Attachments Used in Westinghouse Solid
State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16688 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

S Reportable occurrences, LERs & related correspondence

8301070255 First interim deficiency rept re insufficient length of
starting air valve assembly capscrews Initially reported on
821201 Transamerica Delaval, Inc changed designed length of
capscrew Next rept by 830415 Also reportable per Part 21
HILLS, L H Tennessee Valley Authority 82/12/30 O'REILLY, J P
Region 2, Office of Director 2pp 16685 204 24X
Fiche 50-000, 82/12/30, 8301070255

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants
for OL, NRS & reactor vendors & AEs re meeting to discuss
recent developments for licensing exams Advises that meeting
will be held on 830211 re operator licensing Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants
for OL re operator licensing exam site visit Requests
schedule re exam requests expected for submittal prior to
831231 for listed categories Svc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893, 243 24X
Fiche: 50-000, 83/01/11, 8301120078

DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

A Application/construction stage documents & correspondence

8301040616 Forwards BALP repts for Jul 1980 - June 1981 Util conduct
of nuclear activities shows proper concern for nuclear
safety & is acceptable. Areas of poor performance cited
O'REILLY, J P, Region 2, Office of Director 82/11/24, PARRIS, H Q
Tennessee Valley Authority 3pp 16667 302 24X
Fiche: 50-000, 82/11/24, 8301040616

--B301040690 Forwards BALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC BALP Board 811020 meeting
LEWIS, R C Division of Project & Resident Programs 82/08/20
PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, B301040616

--B301040794 BALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20
83pp 16667 307 24X Fiche 50-000, 82/11/24, B301040616

B301070337 Revised notification of B30104 meeting w/util in Bethesda, MD to discuss util future plans & NRC requirements re licensing action at deferred & canceled plants & existing CPs Time of meeting changed
SCHWENKER, A Licensing Branch 2 82/12/29 NOVAK, T M Assistant Director for Licensing 3pp 16670 234 24X Fiche 50-000, 82/12/29, B301070337

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr B2-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr B2-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

P Operating license stage documents & correspondence

B212060356 Generic Ltr B2-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16688 001 24X
Fiche 50-000, 82/12/28, B212060356

Q Inspection reports, IE Bulletins & correspondence

B301040616 Forwards BALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable. Areas of poor performance cited
O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, B301040616

--B301040690 Forwards BALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC BALP Board 811020 meeting.
LEWIS, R C Division of Project & Resident Programs 82/08/20
PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, B301040616

--B301040794 BALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20
83pp 16667 307 24X Fiche 50-000, 82/11/24, B301040616

B301250091 Forwards IE Insp Repts 50-518/82-12, 50-519/82-11, 50-520/82-12 & 50-521/82-10 on B20913-1119. No noncompliance noted
VERRELLI, D M Division of Project & Resident Programs 82/12/14, PARRIS, H O Tennessee Valley Authority 2pp. 16898 316 24X
Fiche 50-518, 82/12/14, B301250091

--B301250098 IE Insp Repts 50-518/82-12, 50-519/82-11, 50-520/82-12 & 50-521/82-10 on B20913-1119. No noncompliance noted Major areas inspected, open items, independent insp effort & site deferral preparation
SCHAPKER, J F Division of Project & Resident Programs 82/12/13 4pp 16898 318 24X Fiche 50-518, 82/12/14, B301250091

B208190269 IE Info Notice B2-51, "Overexposures in PWR Cavities " Svc list encl
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 82/12/21 Consolidated Edison Co of New York, Inc. 11pp 16689 239 24X Fiche 50-000, 82/12/21, B208190269

B212060351 IE Info Notice B2-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice B2-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/22 Consolidated Edison Co of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice B2-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/27 Consolidated Edison Co of New York, Inc 11pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice B2-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/28 Consolidated Edison Co of New York, Inc 10pp 16668 014 24X Fiche 50-000, 82/12/28, B208190273

B212060354 IE Info Notice B2-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 82/12/30 Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

B301250236 Informs that incorrect number assigned to IE Insp Rept 50-521/82-11 dtd B20617 Caused by administrative error
VERRELLI, D M Division of Project & Resident Programs 83/01/04 PARRIS, H O Tennessee Valley Authority 2pp 16896 361 24X
Fiche 50-521, 83/01/04, B301250236

V Operator Examinations

B212220443 Generic Ltr B2-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on B30211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, B212220443

B301120078 Generic Ltr B3-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to B51231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, B301120078

DOCKET 50-522 SKEGIT NUCLEAR POWER PROJECT, UNIT 1

A Application/construction stage documents & correspondence

B301200021 Addl response to FOIA request for documents re NRC policy concerning issuances of press releases in connection w/enforcement & licensing activities & coverage of licensing or other hearing by media Forwards App A documents
FELTON, J M Division of Rules and Records 82/12/10 HARTMAN, B Debovoise & Liberman 2pp 16880 281 24X Fiche 50-522, 82/12/10, B301200021

--B301200048 Requests permission to allow photographers to cover proceedings of ASLD hearing Certificate of Svc encl.
BIZEMORE, H M Seattle Times 77/05/05 Office of the Secretary of the Commission 3pp 16880 298 24X Fiche 50-522, 82/12/10, B301200021

B301200045 Forwards agenda for ACRB Subcommittee on Skegit/Hanford Nuclear Project B30124-25 meetings
ADENBAM, E O Licensing Branch 4 83/01/14 MYERS, R V Puget Sound Power & Light Co 4pp 16882 274 24X Fiche 50-522, 83/01/14, B301200045

D. Utility Preliminary Safety Analysis Report, amends

B301040612 Forwards Amend 29 to PSAR info relevant to diesel generator design provisions for accommodating dust & ashfall.
MYERS, R V Puget Sound Power & Light Co 82/12/27 Office of Nuclear Reactor Regulation, Director 3pp 16642 222 24X
Fiche 50-522, 82/12/27, B301040612

DOCKETED ITEMS

--8301040633 Amend 29 to PSAR
* Puget Sound Power & Light Co 82/12/22 13pp 16642 225 24X
Fiche 50-522, 82/12/27, 8301040612

8301140326 Forwards Affidavits of Svc for Amend 8 to application for
site certification/enviro npt & Amend 29 to PSAR
THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 83/01/11
Office of Nuclear Reactor Regulation, Director 5pp 16807 178
24X Fiche 50-522, 83/01/11, 8301140326

C Utility Environmental Report (ER), amends & correspondence

8301040730 Forwards Amend 8 to application for site certification/
enviro npt, responding to WA State Energy Facility Site
Evaluation Council comments on Amend 8
MYERS, R V Puget Sound Power & Light Co 82/12/14 Office of
Nuclear Reactor Regulation, Director 3pp 16649 314 24X
Fiche 50-522, 82/12/14, 8301040730

--8301040737 Amend 8 to application for site certification/enviro npt
* Puget Sound Power & Light Co 82/12/10 172pp 16649 317
24X Fiche 50-522, 82/12/14, 8301040730

8301140326 Forwards Affidavits of Svc for Amend 8 to application for
site certification/enviro npt & Amend 29 to PSAR
THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 83/01/11
Office of Nuclear Reactor Regulation, Director 5pp 16807 178
24X Fiche 50-522, 83/01/11, 8301140326

E NRC Safety Evaluation Report (SER), supp's & correspondence

8301190470 SAFETY EVALUATION REPORT RELATED TO THE CONSTRUCTION OF
SKAGIT/HANFORD NUCLEAR PROJECT, UNITS 1 AND 2 Docket Nos
50-522 And 50-523 (Puget Sound Power And Light Company
et al)
* Office of Nuclear Reactor Regulation, Director NUREG-0309 803
82/12/31 224pp Available at NRC 47 50 16850 126 24X
Fiche 50-522, 82/12/31, 8301190470

8301070491 Forwards Suppl 3 to SER re application for CPs w/o encl
NOVAK, T M Assistant Director for Licensing 83/01/03 MYERS, R V
Puget Sound Power & Light Co 2pp 16703 361 24X
Fiche 50-522, 83/01/03, 8301070491

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors,
applicants for OL & holders of CPs re Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders &
applicants for CPs re problems w/submittals of 10CFR73 21
safeguards info for licensing review Procedures re
transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

Q Adjudicatory correspondence

8301030141 Affidavit of MV Stimac supporting applicant answer to
Yakima Indian Nation motion for reconsideration Describes
plant site & location of easements Certificate of Svc encl
STIMAC, M V Puget Sound Power & Light Co 82/12/27 5pp
16614 200 24X Fiche 50-522, 82/12/27, 8301030141

8301030171 Answer opposing Yakima Indian Nation 821210 motion for
reconsideration of ASLB 821029 memorandum & order re suppl
to petition to intervene ASLB rejection of Contentions 7, 8 &
9 well founded
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,
Cole, Stone, Olsen & Williams 82/12/27 Atomic Safety and
Licensing Board Panel 12pp 16617 018 24X Fiche 50-522, 82/12/27,
8301030171

8301040015 Answer opposing Yakima Indian Nation 821210 motion for
reconsideration of ASLB 821029 order ruling on Contentions
7, 8 & 9 No discussion provided on why Contention 7 ruling
should be changed Certificate of Svc encl
DENEY, L B Hearing Branch 3 82/12/30 Atomic Safety and
Licensing Board Panel 17pp 16637 131 24X Fiche 50-522, 82/12/30,
8301040015

8301040446 Response to intervenor 821213 motion to clarify & amend
certain contentions Supports clarification of Contentions 2,
7 & 8 Opposes amends to Contentions 7 & 8 w/o addressing
10CFR2 714(b) Certificate of Svc encl
REIS, E J Hearing Branch 3 83/01/03 Atomic Safety and
Licensing Board Panel 29pp 16642 131 24X Fiche 50-522, 83/01/03,
8301040446

8301070332 Suppl to DOE 821126 limited appearance statement DOE
position is that Hanford site is not open, unclaimed land as
defined in 1855 treaty w/Yakima Indian Nation, Article III
ASLB is wrong forum for resolving issue
HAMES, R L, FITZ, C T Energy, Dept of 83/01/03 3pp 16685 050
24X Fiche 50-522, 83/01/03, 8301070332

8301140337 Motion to compel applicants to respond in full to Natl
Wildlife Federation/OR Environ Council 821201
interrogatories & request for production of documents
THATCHER, T L National Wildlife Federation THATCHER, T L Oregon
Environmental Council THATCHER, T L Thatcher, T L 83/01/03,
Atomic Safety and Licensing Board Panel 1p 16807 242 24X
Fiche 50-522, 83/01/03, 8301140337

--8301140345 Memorandum supporting Natl Wildlife Federation/OR Environ
Council 830103 motion to compel discovery Applicants
misinterpreted 10CFR2 740(b)(1) relevancy std Discovery
requests are relevant w/Certificate of Svc
THATCHER, T L National Wildlife Federation THATCHER, T L Oregon
Environmental Council THATCHER, T L Thatcher, T L 83/01/03
Atomic Safety and Licensing Board Panel 16pp 16807 243 24X
Fiche 50-522, 83/01/03, 8301140337

8301070275 Forwards SER Suppl 3 w/o encl
DENEY, L B Hearing Branch 3 83/01/06 WOLF, J F, HOOPER, F F,
LINENBERGER, O Atomic Safety and Licensing Board Panel 2pp
16689 323 24X Fiche 50-522, 83/01/06, 8301070275

8301100095 Forwards SER Suppl 3 w/o encl
REIS, E J Hearing Branch 3 83/01/07 RYAN, K M Washington, State
of POWELL, D O Lowenstein, Newman, Reis, Axelrad & Tall
THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 2pp
16704 036 24X Fiche 50-522, 83/01/07, 8301100095

8301120246 Memorandum summarizing joint ASLB/WA State Energy Facility
Site Evaluation Council 821202 prehearing conference in
Lacey, WA Schedules based on elapsed time from publication of
FES & SER suppl established Svc list encl
WOLF, J F Atomic Safety and Licensing Board Panel LEWIS, N D
Washington, State of 83/01/07 12pp 16774 128 24X
Fiche 50-522, 83/01/07, 8301120246

8301210018 Order establishing schedule for evidentiary hearings on
health & safety issues
WOLF, J F Atomic Safety and Licensing Board Panel 83/01/10 3pp
16878 001 24X Fiche 50-522, 83/01/10, 8301210018

8301210022 Memorandum & order restating admitted contentions
WOLF, J F, HOOPER, F F, LINENBERGER, O, Atomic Safety and Licensing
Board Panel 83/01/18 10pp 16874 349 24X Fiche 50-522,
83/01/18, 8301210022

8301240097 Motion for extension of time until 830210 to file answer to
Natl Wildlife Federation/OR Environ Council 830103 motion to
compel discovery Parties attempting to settle matter by
informal agreement Certificate of Svc encl
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins,
Cole, Stone, Olsen & Williams 83/01/18 Atomic Safety and
Licensing Board Panel 4pp 16891 353 24X Fiche 50-522, 83/01/18,
8301240097

8301280308 Reply to NRC & applicant response to Natl Wildlife
Federation/OR Environ Council, Columbia River Inter-Tribal
Fish Commission & Coalition for Safe Power 821213 motion to
clarify & amend certain contentions w/Certificate of Svc
THATCHER, T L Oregon Environmental Council THATCHER, T L National
Wildlife Federation LOTHROP, R, Columbia River Inter-Tribal Fish
Commission 83/01/19 Atomic Safety and Licensing Board Panel
12pp 16934 313 24X Fiche 50-522, 83/01/19, 8301280308

8301270369 Order granting applicant 830118 motion for extension of time
until 830210 to respond to Natl Wildlife Federation/OR
Environ Council motion to compel discovery Good cause shown.
WOLF, J F Atomic Safety and Licensing Board Panel 83/01/25 Puget
Sound Power & Light Co 2pp 16933 274 24X Fiche 50-522, 83/01/25,
8301270369

8301310229 Notification of intent to file new contentions based on new
info in SER suppl Certificate of Svc encl
HOVIS, J B Yakima Indian Nation HOVIS, J B Hovis, Cockrill,
Heaver & Bjur 83/01/25 Atomic Safety and Licensing Board Panel
6pp 16970 012 24X Fiche 50-522, 83/01/25, 8301310229

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0301310073 Answer to Applicant 030118 request for extension of time until 030210 to answer Nat'l Wildlife Federation/WR Environ Council discovery requests NRC does not oppose motion Certificate of Bvc encl
DEWEY, L B Hearing Branch 3 03/01/27 Atomic Safety and Licensing Board Panel 3pp 16965 297 24X Fiche 50-522, 03/01/27, 0301310073

P Operating license stage documents & correspondence

0212060356 Generic Ltr 02-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 02/12/28 Consolidated Edison Co of New York, Inc 11pp 16688 001 24X Fiche 50-000, 02/12/28, 0212060356

Q Inspection reports, IE Bulletins & correspondence

0208190269 IE Info Notice 02-51, "Overexposures in PWR Cavities " Bvc list encl.
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 02/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 02/12/21, 0208190269.

0212060351 IE Info Notice 02-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 01-29 " Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 030103) 02/12/21, Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 02/12/21, 0212060351

0212060350 IE Info Notice 02-53, "Main Transformer Failures at North Anna Nuclear Power Station " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 030103) 02/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 02/12/22, 0212060350

0208190275 IE Info Notice 02-54, "Westinghouse NPDF Relay Failures in Reactor Protection Sys." Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 030103) 02/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 02/12/27, 0208190275

0208190273 IE Info Notice 02-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys." Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 030103) 02/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 02/12/28, 0208190273

0212060354 IE Info Notice 02-56, "Robertshaw Thermostatic Flow Control Valves " Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 030103) 02/12/30, Consolidated Edison Co of New York, Inc 11pp 16758 137 24X Fiche 50-000, 02/12/30, 0212060354

T Hearing transcripts on non-antitrust matters

0301280153 Transcript of ACRS Skagit/Hanford Nuclear Project 030124 meeting in Richland, WA Pp 1-107 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 03/01/24, 267pp 16958 196, 24X Fiche 50-000, 03/01/24, 0301280153.

0301310074 Transcript of ACRS Skagit/Hanford Nuclear Project 030125 meeting in Richland, WA Pp 188-201 Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 03/01/25 129pp 16966:062, 24X Fiche 50-522, 03/01/25, 0301310074

V Operator Examinations

0212220443 Generic Ltr 02-38 to all power reactor licensees, applicants for OL/NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 030211 re operator licensing, Bvc list encl.
EISENHUT, D O Division of Licensing 02/12/22, Consolidated Edison Co of New York, Inc 12pp 16681 072, 24X Fiche 50-000, 02/12/22, 0212220443.

0301120078 Generic Ltr 03-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 031231 for listed categories, Bvc list encl.
EISENHUT, D O Division of Licensing 03/01/11, Consolidated Edison Co of New York, Inc 11pp 16893 243, 24X Fiche 50-000, 03/01/11, 0301120078.

DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

A Application/construction stage documents & correspondence

0301200021 Addl response to FOIA request for documents re NRC policy concerning issuances of press releases in connection w/ enforcement & licensing activities & coverage of licensing or other hearing by media Forwards App A documents
FELTON, J M Division of Rules and Records 02/12/10 HARTMAN, B Debovoise & Liberman 2pp 16880 281 24X Fiche 50-522, 02/12/10, 0301200021

--0301200048 Requests permission to allow photographers to cover proceedings of ASLB hearing Certificate of Bvc encl
SIZEMORE, H M Seattle Times 77/05/05 Office of the Secretary of the Commission 3pp 16880 298 24X Fiche 50-522, 02/12/10, 0301200021

0301200045 Forwards agenda for ACRS Subcommittee on Skagit/Hanford Nuclear Project 030124-25 meetings
ADENSAH, E O Licensing Branch 4 03/01/14 MYERS, R V Puget Sound Power & Light Co 4pp 16882:274 24X Fiche 50-522, 03/01/14, 0301200045

D Utility Preliminary Safety Analysis Report, amends

0301040612 Forwards Amend 29 to PSAR Info relevant to diesel generator design provisions for accommodating dust & ashfall.
MYERS, R V Puget Sound Power & Light Co 02/12/27 Office of Nuclear Reactor Regulation, Director 3pp 16642, 222, 24X Fiche 50-522, 02/12/27, 0301040612

--0301040633 Amend 29 to PSAR
* Puget Sound Power & Light Co 02/12/22 13pp 16642, 225, 24X Fiche 50-522, 02/12/27, 0301040612

0301140326 Forwards Affidavits of Bvc for Amend B to application for site certification/environ rept & Amend 29 to PSAR.
THOMSEN, F T Perkins, Cole, Stone, Olson & Williams 03/01/11 Office of Nuclear Reactor Regulation, Director 3pp 16807, 170 24X Fiche 50-522, 03/01/11, 0301140326.

C Utility Environmental Report (ER), amends & correspondence

0301040730 Forwards Amend B to application for site certification/environ rept, responding to WA State Energy Facility Site Evaluation Council comments on Amend B
MYERS, R V Puget Sound Power & Light Co 02/12/14 Office of Nuclear Reactor Regulation, Director 3pp 16649 314 24X Fiche 50-522, 02/12/14, 0301040730

--0301040737 Amend B to application for site certification/environ rept
* Puget Sound Power & Light Co 02/12/10 172pp 16649, 317, 24X Fiche 50-522, 02/12/14, 0301040730

0301140326 Forwards Affidavits of Bvc for Amend B to application for site certification/environ rept & Amend 29 to PSAR.
THOMSEN, F T Perkins, Cole, Stone, Olson & Williams 03/01/11 Office of Nuclear Reactor Regulation, Director 3pp 16807, 170, 24X Fiche 50-522, 03/01/11, 0301140326

E NRC Safety Evaluation Report (SER), supp's & correspondence

0301190470 SAFETY EVALUATION REPORT RELATED TO THE CONSTRUCTION OF SKAGIT/HANFORD NUCLEAR PROJECT, UNITS 1 AND 2 Docket Nos 50-522 And 50-523 (Puget Sound Power and Light Company et al)
* Office of Nuclear Reactor Regulation, Director. NUREG-0309 803, 02/12/31 221pp Available at NRC \$7.50 16050 126, 24X Fiche 50-522, 02/12/31, 0301190470.

0301070491 Forwards Suppl 3 to SER re application for CPs w/o encl.
NOVAK, T M Assistant Director for Licensing 03/01/03 MYERS, R V Puget Sound Power & Light Co 2pp 16705, 361 24X Fiche 50-522, 03/01/03, 0301070491

F. Security, medical, emergency & fire protection plans

0212060349 Generic Ltr 02-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability."
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 02/12/17, Consolidated Edison Co of New York, Inc 77pp 16681, 208 24X Fiche 50-000, 02/12/17, 0212060349.

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B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/ submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

0 Adjudicatory correspondence

B301030141 Affidavit of MV Stimac supporting applicant answer to Yakima Indian Nation motion for reconsideration Describes plant site & location of easements Certificate of Svc encl
STIMAC, M V Puget Sound Power & Light Co 82/12/27 5pp
16614 200 24X Fiche 50-522, 82/12/27, B301030141

B301030171 Answer opposing Yakima Indian Nation B21210 motion for reconsideration of ASLB B21029 memorandum & order re suppl to petition to intervene ASLB rejection of Contentions 7, 8 & 9 well founded
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 82/12/27 Atomic Safety and Licensing Board Panel 12pp 16617 018 24X Fiche 50-522, 82/12/27, B301030171

B301040015 Answer opposing Yakima Indian Nation B21210 motion for reconsideration of ASLB B21029 order ruling on Contentions 7, 8 & 9 No discussion provided on why Contention 7 ruling should be changed Certificate of Svc encl
DEWEY, L S Hearing Branch 3 82/12/30 Atomic Safety and Licensing Board Panel 17pp 16637 131 24X Fiche 50-522, 82/12/30, B301040015

B301040646 Response to intervenor B21213 motion to clarify & amend certain contentions Supports clarification of Contentions 2, 7 & 8 Opposes amends to Contentions 7 & 8 w/o addressing 10CFR2714(b) Certificate of Svc encl
REIS, E J Hearing Branch 3 83/01/03 Atomic Safety and Licensing Board Panel 25pp 16642 131 24X Fiche 50-522, 83/01/03, B301040646

B301070332 Suppl to DOE B21126 limited appearance statement DOE position is that Hanford site is not open, unclaimed land as defined in 1955 treaty w/ Yakima Indian Nation, Article III ASLB is wrong forum for resolving issue
HAMES, R L, FITZ, C T Energy, Dept of 83/01/03 3pp 16685 050 24X Fiche 50-522, 83/01/03, B301070332

B301140337 Motion to compel applicants to respond in full to Natl Wildlife Federation/OR Environ Council B21201 Interrogatories & request for production of documents
THATCHER, T L National Wildlife Federation THATCHER, T L Oregon Environmental Council THATCHER, T L Thatcher, T L 83/01/05 Atomic Safety and Licensing Board Panel 1p 16807 242 24X
Fiche 50-522, 83/01/05, B301140337

--B301140345 Memorandum supporting Natl Wildlife Federation/OR Environ Council B30105 motion to compel discovery Applicants misinterpreted 10CFR2740(b)(1) relevancy std Discovery requests are relevant W/Certificate of Svc
THATCHER, T L National Wildlife Federation THATCHER, T L Oregon Environmental Council THATCHER, T L Thatcher, T L 83/01/05 Atomic Safety and Licensing Board Panel 16pp 16807 243 24X
Fiche 50-522, 83/01/05, B301140337

B301070275 Forwards SER Suppl 3 W/o encl
DEWEY, L S Hearing Branch 3 83/01/06 WOLF, J F, HODPER, F F, LINENBERGER, Q Atomic Safety and Licensing Board Panel 2pp 16685 323 24X Fiche 50-522, 83/01/06, B301070275

B301100095 Forwards SER Suppl 3 W/o encl
REIS, E J Hearing Branch 3 83/01/07 RYAN, K M Washington, State of POWELL, D Q Lowenstein, Newman, Reis, Axelrad & Toll THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 2pp 16704 058 24X Fiche 50-522, 83/01/07, B301100095

B301120246 Memorandum summarizing joint ASLB/WA State Energy Facility Site Evaluation Council B21202 prehearing conference in Lacey, WA Schedules based on elapsed time from publication of FEB & SER suppl established Svc list encl
WOLF, J F Atomic Safety and Licensing Board Panel LEWIS, N D Washington, State of 83/01/07 12pp 16774 128 24X
Fiche 50-522, 83/01/07, B301120246

B301210018 Order establishing schedule for evidentiary hearings on health & safety issues
WOLF, J F Atomic Safety and Licensing Board Panel 83/01/18 3pp 16875 001 24X Fiche 50-522, 83/01/18, B301210018

B301210022 Memorandum & order restating admitted contentions
WOLF, J F, HODPER, F F, LINENBERGER, Q Atomic Safety and Licensing Board Panel 83/01/18 10pp 16874 349 24X Fiche 50-522, 83/01/18, B301210022

B301240097 Motion for extension of time until 830210 to file answer to Natl Wildlife Federation/OR Environ Council B30105 motion to compel discovery Parties attempting to settle matter by informal agreement Certificate of Svc encl
THOMSEN, F T Puget Sound Power & Light Co THOMSEN, F T Perkins, Cole, Stone, Olsen & Williams 83/01/18 Atomic Safety and Licensing Board Panel 4pp 16891 355 24X Fiche 50-522, 83/01/18, B301240097

B301280308 Reply to NRC & applicant response to Natl Wildlife Federation/OR Environ Council, Columbia River Inter-Tribal Fish Commission & Coalition for Safe Power B21213 motion to clarify & amend certain contentions W/Certificate of Svc
THATCHER, T L Oregon Environmental Council THATCHER, T L National Wildlife Federation LOTHROP, R Columbia River Inter-Tribal Fish Commission 83/01/19 Atomic Safety and Licensing Board Panel 12pp 16954 313 24X Fiche 50-522, 83/01/19, B301280308

B301270369 Order granting applicant B30118 motion for extension of time until 830210 to respond to Natl Wildlife Federation/OR Environ Council motion to compel discovery Good cause shown
WOLF, J F Atomic Safety and Licensing Board Panel 83/01/25 Puget Sound Power & Light Co 2pp 16935 274 24X Fiche 50-522, 83/01/25, B301270369

B301310229 Notification of intent to file new contentions based on new info in SER suppl Certificate of Svc encl
HODVIS, J B Yakima Indian Nation HODVIS, J B Hodvis, Cockrill, Weaver & Bjur 83/01/25 Atomic Safety and Licensing Board Panel 6pp 16970 012 24X Fiche 50-522, 83/01/25, B301310229

B301310073 Answer to applicant B30118 request for extension of time until 830210 to answer Natl Wildlife Federation/OR Environ Council discovery requests NRC does not oppose motion Certificate of Svc encl
DEWEY, L S Hearing Branch 3 83/01/27 Atomic Safety and Licensing Board Panel 3pp 16965 297 24X Fiche 50-522, 83/01/27, B301310073

P Operating license stage documents & correspondence

B212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D G Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, B212060356

Q Inspection reports, IE Bulletins & correspondence

B208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16889 239 24X Fiche 50-000, 82/12/21, B208190269

B212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pwr B30103) 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16881 088 24X Fiche 50-000, 82/12/21, B212060351

B212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pwr B30103) 82/12/22 Consolidated Edison Co. of New York, Inc 11pp 16758 017 24X Fiche 50-000, 82/12/22, B212060350

B208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pwr B30103) 82/12/27 Consolidated Edison Co. of New York, Inc 11pp 16962 139 24X Fiche 50-000, 82/12/27, B208190275

B208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pwr B30103) 82/12/28 Consolidated Edison Co. of New York, Inc 10pp 16868 014 24X Fiche 50-000, 82/12/28, B208190273

B212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pwr B30103) 82/12/30 Consolidated Edison Co. of New York, Inc 11pp 16758 137 24X Fiche 50-000, 82/12/30, B212060354

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T Hearing transcripts on non-antitrust matters

8301280153 Transcript of ACRS Skagit/Hanford Nuclear Project 830124 meeting in Richland, WA Pp 1-187 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 83/01/24
267pp 16958 196 24X Fiche 50-000, 83/01/24, 8301280153

8301310074 Transcript of ACRS Skagit/Hanford Nuclear Project 830125 meeting in Richland, WA Pp 188-281 Viewgraphs encl
* ACRS - Advisory Committee on Reactor Safeguards 83/01/25
129pp 16966 062 24X Fiche 50-000, 83/01/25, 8301310074

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing Bvc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Bvc list encl
EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243, 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 87N-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-0784, Chapter 10 as RS 11 & documents re discussion of reactor cooling method Forwards App A documents
FELTON, J M Division of Rules and Records 82/11/22 BHOLLY, S C.
Union of Concerned Scientists 3pp 16866, 278 24X
Fiche 50-000, 82/11/22, 8301190145

--8202240183 Comments on Ofc of Research & Bids memo "Feed & Bleed Issue for C-E Applicants," re risk implications of C-E reactor designs which lack capability for cooling via HPI & deliberate venting of RCS
LOBEL, R M Auxiliary Systems Branch 82/02/05 RUBENSTEIN, L S
Assistant Director for Core & Plant Systems 5pp 16867 077 24X
Fiche 50-000, 82/11/22, 8301190145

8301050533 Summary of 821116 meeting w/util, C-E & Bechtel in Bethesda, MD re schedule for completion of facility OL review List of attendees encl
LICITRA, E A Licensing Branch 3 82/12/17 Licensing Branch 3
3pp 16668 031 24X Fiche 50-528, 82/12/17, 8301050533

8301120075 Forwards 821222 summary of 821208 meeting w/util, Sandia, Burns & Roe & C-E at Palo Verde site re rapid depressurization & DHR capability.
LICITRA, E A Licensing Branch 3 83/01/05, Licensing Branch 3
2pp 16786 308 24X Fiche 50-000, 83/01/05, 8301120075

--8301040046 Summary of 821207-08 meetings onsite w/util, NUTECH, Burns & Roe, Sandia, Bechtel & C-E re rapid depressurization & DHR capability
MARCHESE, A R Generic Issues Branch 82/12/22 Generic Issues Branch 3pp 16786 310 24X Fiche 50-000, 83/01/05, 8301120075

8301120030 Submits daily highlight of ASLB 821230 decisions Favorable Initial Decision issued on matters of controversy during hearing Second decision grants late petition re effects of salt deposition from cooling tower drift on farm products
LICITRA, E A Licensing Branch 3, 83/01/06 DENTON, H R, CASE, E G, CARTER, J. Office of Nuclear Reactor Regulation, Director, 1p, 16786-362 24X Fiche 50-528, 83/01/06, 8301120030

8301110468 Advises that response to NRC 821128 request re PRA for UHS will be provided by 830131. Delay due to in-depth nature of matl.
VAN BRUNT, E E Arizona Public Service Co. 83/01/07 NOVAK, T M
Assistant Director for Licensing 1p 16742 358 24X
Fiche 50-528, 83/01/07, 8301110468

8301130082 Forwards revised Offsite Dose Calculation Manual.
BORNEMAN, L. Arizona Public Service Co 83/01/11 FAIROBENT, L.
Radiological Assessment Branch 1p 16794 216 24X
Fiche 50-528, 83/01/11, 8301130082

--8301130083 Revised Offsite Dose Calculation Manual
* Arizona Public Service Co 82/01/12 77pp 16794 217 24X
Fiche 50-528, 83/01/11, 8301130082

8301180110 Advises that comparison of specs of special Bechtel lifting devices w/ANSI NIA 4-1978 requirements & Guideline 4 of NUREG-0612, "Control of Heavy Loads," will be submitted by 830215, per 821118 commitment
VAN BRUNT, E E Arizona Public Service Co 83/01/12 KNIGHTON, Q
Licensing Branch 3 1p 16823 265 24X Fiche 50-528, 83/01/12, 8301180110

8301210293 Notices of cancellation of Commissioner Glinisky Feb visit to util resulting from 830112 telcon info re PDRV issue available in util 821103 ltr
LICITRA, E A Licensing Branch 3 83/01/14 KNIGHTON, Q W
Licensing Branch 3 1p 16893 101 24X Fiche 50-528, 83/01/14, 8301210293

8301280013 Notification of 830215-17 meetings w/util, EQO, Bechtel & C-E on site & in Phoenix, AZ to conduct audit of seismic qualification
LICITRA, E A Licensing Branch 3 83/01/17 KNIGHTON, Q W
Licensing Branch 3 3pp 16962 352 24X Fiche 50-528, 83/01/17, 8301280013

8301210289 Requests review of Torrey Pines final rpt on Independent QA Evaluation of facility Comments needed by 830601 for inclusion in SER suppl
EISENHUT, D G Division of Licensing 83/01/10 TAYLOR, J M
Division of Reactor Programs (Pre 830103) 2pp 16893 097 24X
Fiche 50-528, 83/01/18, 8301210289

E NRC Safety Evaluation Report (SER), supp's & correspondence

8301030205 Forwards response to SER Question 222 04 re multiple control sys malfunction due to common power source, common sensor or common instrument tap failures
VAN BRUNT, E E Arizona Public Service Co 82/12/30 NOVAK, T M
Assistant Director for Licensing 8pp 16617 191 24X
Fiche 50-528, 82/12/30, 8301030205

8301110369 Forwards updated SART checklists, providing summary of seismic qualification program & suppl util 820514 submittal, in response to SER (NUREG-0857) & NRC 810717 ltr
W/205 oversize figures Aperture cards are in PDR
VAN BRUNT, E E Arizona Public Service Co 83/01/07 NOVAK, T M
Assistant Director for Operating Reactors 19pp 16758 260 24X
Fiche 50-528, 83/01/07, 8301110369

8301250262 Forwards eight oversize electrical drawings, representative of disconnect circuit design in response to NUREG-0857, SER Section 7 4 2 Aperture cards are available in PDR
VAN BRUNT, E E Arizona Public Service Co 83/01/20 KNIGHTON, Q
Licensing Branch 3 2pp 16899 148 24X Fiche 50-528, 83/01/20, 8301250262

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D G Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Bvc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301280008 Notification of 830201-04 meetings w/util, Oage-Dabcock & Bechtel in Phoenix, AZ & on site to conduct site audit of fire protection sys Agenda encl
LICITRA, E A Licensing Branch 3, 83/01/17 KNIGHTON, Q W
Licensing Branch 3 3pp 16962 329, 24X Fiche 50-528, 83/01/17, 8301280008

Q Adjudicatory correspondence

8211290735 Suggests West Valley Agricultural Protection Council, Inc 821118 supplemental memorandum supporting petition to intervene be disregarded, Rules do not allow reply by moving party
DEWEY, L S Hearing Branch 3 82/11/24 LAZO, R M, CALLIHAN, D, COLE, R F Atomic Safety and Licensing Board Panel, 1p 16229 122 24X Fiche 50-528, 82/11/24, 8211290735

DOCKETED ITEMS

8301030163 Memorandum & order granting West Valley Agricultural Protection Council, Inc 821014 late petition to intervene. Record reopened for Units 2 & 3 to consider salt deposition issues
LAZOR, M., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel 82/12/30 West Valley Agricultural Protection Council, Inc 14pp 16614 162 24X Fiche 50-528, 82/12/30, 8301030163

8301030220 Certifies svc of foregoing documents on 821230 STUCKY, S. W. Office of the Secretary of the Commission 82/12/30 2pp 16618 023 24X Fiche 50-528, 82/12/30, 8301030220

8301030249 Initial decision ordering NRR Director to issue OL for Unit 1 Reasonable assurance exists of sufficient supply of effluent from 91st Avenue & Tolleson plants to meet plant needs
LAZOR, M., COLE, R. F., CALLIHAN, A. D. Atomic Safety and Licensing Board Panel 82/12/30 117pp 16616 197 24X Fiche 50-528, 82/12/30, 8301030249

8301190209 Informs that petitioner did provide citation for quoting FES re salt drift impacts, contrary to ASLB opinion granting petition to intervene Certificate of Svc encl
BERLIN, K. Affiliation Unknown BERLIN, K. West Valley Agricultural Protection Council, Inc 83/01/17 LAZOR, M., CALLIHAN, D., COLE, R. F. Atomic Safety and Licensing Board Panel App 16846 251 24X Fiche 50-528, 83/01/17, 8301190209

8301310253 Notice of ASLB constitution AB Rosenthal, chairman & SF Ellperin & HA Wilber, members
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel 83/01/27 1p 16969 158 24X Fiche 50-528, 83/01/27, 8301310253

8301310331 Order advising that ASLB 821230 Initial Decision LBP-82-117A will be reviewed sua sponte Decision not to be treated as final due to uncertainty as to when review will be complete
SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel 83/01/27 2pp 16963 114 24X Fiche 50-528, 83/01/27, 8301310331

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D. Q. Division of Licensing 82/12/28 Consolidated Edison Co. of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

Q Inspection reports, IE Bulletins & correspondence

8301030094 Forwards IE Insp Repts 50-528/B2-31, 50-529/B2-13 & 50-530/B2-14 on 821115-19 & 1202 No noncompliance noted
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 82/12/07 VAN BRUNT, E. E. Arizona Public Service Co 4pp 16616 156 24X Fiche 50-528, 82/12/07, 8301030094

8301030104 IE Insp Repts 50-528/B2-31, 50-529/B2-13 & 50-530/B2-14 on 821115-19 & 1202 No noncompliance noted Major areas inspected RCPB piping heat treatment & IE bulletins & circulars
NARBUT, P. P., ECKARDT, J. H., YOUNG, T. Division of Resident, Reactor Project & Engineering Programs 82/12/07 10pp 16616 160 24X Fiche 50-528, 82/12/07, 8301030104

8208190269 IE Info Notice 82-31, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co. of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co. of New York, Inc 113pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co. of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFDR Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co. of New York, Inc 107pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8301140360 Forwards IE Insp Rept 50-528/B2-32 on 821118-1217 No noncompliance noted
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 82/12/28 ADDONINI, G. C. Arizona Public Service Co 8pp 16807 313 24X Fiche 50-528, 82/12/28, 8301140360

8301140362 IE Insp Rept 50-528/B2-32 on 821118-1217 No noncompliance noted Major areas inspected prerequisite testing
FIDEREELLI, G., JOHNSTON, G., YOUNG, T. Division of Resident, Reactor Project & Engineering Programs 82/12/27 7pp 16807 315 24X Fiche 50-528, 82/12/28, 8301140362

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co. of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301120282 Ack receipt of 821229 ltr informing NRC of stops taken to correct violations noted in IE Insp Rept 50-528/B2-30
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 83/01/01 VAN BRUNT, E. E. Arizona Public Service Co, 1p 16774 219 24X Fiche 50-528, 83/01/01, 8301120282

8301120290 Responds to NRC 821129 ltr re violations noted in IE Insp Rept 50-528/B2-30 Corrective actions recovery program consisting of repeated filling, circulation & drain of steam generator w/hydrantline treated Grade A water initiated
ADDONINI, G. C. Arizona Public Service Co 82/12/29 ENDELKEN, R. H. Region 5, Office of Director 3pp 16774 220 24X Fiche 50-528, 83/01/01, 8301120290

8301180112 Forwards IE Insp Rept 50-528/B2-36 on 821208-10 No noncompliance noted
STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 83/01/12 ADDONINI, G. C. Arizona Public Service Co 2pp 16832 101 24X Fiche 50-528, 83/01/12, 8301180112

8301180114 IE Insp Rept 50-528/B2-36 on 821208-10 No noncompliance noted Major areas inspected plant procedures & independent insp effort
JOHNSON, P. H., YOUNG, T. Division of Resident, Reactor Project & Engineering Programs 83/01/11 5pp 16832 103 24X Fiche 50-528, 83/01/12, 8301180114

B Reportable occurrences, LERs & related correspondence

8301030149 Potential Part 21 rept re installation & documentation irregularities & deliberate damage to instrumentation & control instruments mfg by Honeywell, Inc Investigation continuing
DEAS, G. C. Walidinger Corp 82/12/03 Region 5, Office of Director 3pp 16614 176 24X Fiche 50-528, 82/12/03, 8301030149

8301030093 Part 21 rept re Dragon excess flow check valves Valve inst reworked to butt weld configuration & welding adaptor supplied, valve adaptor welded to valve body w/poppet removed & poppet reinstalled into body weldment.
HAQUART, K. D. Dragon Valves, Inc 82/12/15, DODDS, B. Region 5, Office of Director 5pp 16614 262 24X Fiche 50-528, 82/12/15, 8301030093

8301040287 Final Deficiency Rept 82-67 re Pioneer Magnetics & OA Co 58F actuation sys not meeting Tech Spec JM-104 Initially reported on 821111 Deficiency not reportable per 10CFR50.55(e) No written rept required.
VAN BRUNT, E. E. Arizona Public Service Co 82/12/16 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 2pp 16638 339 24X Fiche 50-528, 82/12/16, 8301040287

8301140382 Interim Deficiency Rept DER 82-83 re failure of Joy fan blade, causing 2-inch penetration in containment liner plate Complete rept will be submitted by 830225.
VAN BRUNT, E. E. Arizona Public Service Co 82/12/22, STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 2pp 16807 140 24X Fiche 50-528, 82/12/22, 8301140382

8301140313 Final Deficiency Rept DER 82-77 re Foxboro Model 270 displays failing Class IE qualification testing. Initially reported on 821124. Deficiency determined not reportable under 10CFR50.55(e). No written rept required
VAN BRUNT, E. E. Arizona Public Service Co 82/12/23 STERNBERG, D. M. Division of Resident, Reactor Project & Engineering Programs 2pp 16807 158 24X Fiche 50-528, 82/12/23, 8301140313

DOCKETED ITEMS

0301140319 Final Deficiency Rept DER 02-74 re potential undersize/loose adjustment bolts to OE protective relays Initially reported on 021124 Deficiency determined not reportable under 10CFR50.55b
VAN BRUNT, E E Arizona Public Service Co 02/12/23 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 2pp
16907 26B 24X Fiche 50-528, 02/12/23, 0301140319

0301140342 Interim Deficiency Rept DER 02-76 re Target Rock valves not meeting specs/test requirements Initially reported on 021124 Bechtel corresponding w/C-E to reach disposition
Final rept expected by 030310 C-E has filed Part 21 rept
VAN BRUNT, E E Arizona Public Service Co 02/12/23 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 3pp
16907 236 24X Fiche 50-528, 02/12/23, 0301140342

0301140363 Final Deficiency Rept DER 02-75 re improperly secured refueling water tank suction strainers due to oversize holes Initially reported on 021124 Field change requests approved to repair studs, angle clips & use of washers
VAN BRUNT, E E Arizona Public Service Co 02/12/23 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 4pp
16907 190 24X Fiche 50-528, 02/12/23, 0301140363

0301140413 Interim Deficiency Rept DER 02-69 re incorrectly marked fuses in control element drive mechanism control sys Initially reported on 021124 Bechtel Corp corresponding w/C-E re item resolution Final rept to be submitted 030308
VAN BRUNT, E E Arizona Public Service Co 02/12/23 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 3pp
16908 054 24X Fiche 50-528, 02/12/23, 0301140413

0301140323 Informer that Final Deficiency Rept DER 02-50 re non-seismically qualified flexible conduit couplings between auxiliary & control bldgs expected to be complete by 030422
Initially reported on 020910 & 021008
VAN BRUNT, E E Arizona Public Service Co 02/12/20 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 2pp
16907 334 24X Fiche 50-528, 02/12/20, 0301140323

0301140329 Final Deficiency Rept DER 02-40 re incorrect setting of Class IE case circuit breakers after testing Initially reported on 020806 Prerequisite electrical test procedures rewritten to meet NUREG-1369 & testing program revised.
VAN BRUNT, E E Arizona Public Service Co 02/12/20 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 3pp
16907 329 24X Fiche 50-528, 02/12/20, 0301140329

0301140333 Final Deficiency Rept DER 02-87 re auxiliary feedwater valves made of carbon steel instead of stainless steel due to error in purchase order Initially reported on 021015 Valves will be replaced w/stainless steel valve bodies
VAN BRUNT, E E Arizona Public Service Co 02/12/20 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 3pp
16907 260 24X Fiche 50-528, 02/12/20, 0301140333

0301140372 Interim Deficiency Rept DER 02-42 re reactor coolant pump pressure top nozzle weld leak due to overheating stainless alloy Initially reported on 020709 Final rept originally scheduled for 021229 delayed until 030220
VAN BRUNT, E E Arizona Public Service Co 02/12/20 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 2pp
16907 234 24X Fiche 50-528, 02/12/20, 0301140372

0301140408 Interim Deficiency Rept DER 02-55 re dc motor feeder cables sizing not providing sufficient operating voltage at full load Initially reported on 020930 Submission of final rept will be delayed until 030223
VAN BRUNT, E E Arizona Public Service Co 02/12/20 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 2pp
16908 109 24X Fiche 50-528, 02/12/20, 0301140408

0301310194 Interim Rept of Deficiency DER 02-36 re scaledown of design of condensate storage tank w/o new calculations for seismic response Initially reported on 021015 Final rept will be submitted by 030211.
VAN BRUNT, E E Arizona Public Service Co 03/01/11 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 2pp
16969 169 24X Fiche 50-528, 03/01/11, 0301310194

0301270463 Interim Deficiency Rept DER 02-46 re failure of ITT-Barton pressure transmitters to meet overpressure requirements. Initially reported on 020824 Due to extensive evaluation, final rept will not be submitted until 030322
VAN BRUNT, E E Arizona Public Service Co 03/01/14 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 2pp
16951 267 24X Fiche 50-528, 03/01/14, 0301270463

0301310197 Final Deficiency Rept DER 02-78 re improperly crimped termination lugs in control panels for water chillers mfg by Carrier air conditioning. Initially reported on 021217. Connectors not meeting visual criteria to be repaired
VAN BRUNT, E E Arizona Public Service Co 03/01/17 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 3pp
16969 197 24X Fiche 50-528, 03/01/17, 0301310197

0301310202 Final Deficiency Rept DER 02-79 re diesel generator control air tubing mfg by Cooper Energy violating 4-inch separation criteria Initially reported on 021217 Deficiency determined not reportable No written rept required
VAN BRUNT, E E Arizona Public Service Co 03/01/17 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 2pp
16969 311 24X Fiche 50-528, 03/01/17, 0301310202

0301310234 Interim Deficiency Rept DER 02-80 re Conax electrical penetrations low insulation resistance not meeting qualification tests Initially reported on 021217 Evaluation & final rept will be submitted by 030310
VAN BRUNT, E E Arizona Public Service Co 03/01/17 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 3pp
16970 01B 24X Fiche 50-528, 03/01/17, 0301310234

0301310244 Interim Deficiency Rept DER 02-81 re R-Class instruments installed in diesel generator bldg instead of G-Class Initially reported on 021222 Probes deliberately bent Bechtel will complete review by 030315
VAN BRUNT, E E Arizona Public Service Co 03/01/19 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 3pp
16970 137 24X Fiche 50-528, 03/01/19, 0301310244

0301310342 Final Deficiency Rept DER 02-82 re mechanical snubbers not permitting 3 degree movement w/o binding Initially reported on 021222 Specific fabrication/shipping period evaluated, pipe clamps will be inspected & rept from vendor requested
VAN BRUNT, E E Arizona Public Service Co 03/01/19 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 3pp
16963 067 24X Fiche 50-528, 03/01/19, 0301310342

V Operator Examinations

0212220443 Generic Ltr 02-30 to all power reactor licensees, applicants for OL, NRB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advise that meeting will be held on 030211 re operator licensing BvC list encl
EISENHUT, D O Division of Licensing 02/12/22 Consolidated
Edison Co of New York, Inc 12pp 16601 072 24X
Fiche 50-000, 02/12/22, 0212220443

0301120070 Generic Ltr 03-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 031231 for listed categories BvC list encl
EISENHUT, D O Division of Licensing 03/01/11 Consolidated
Edison Co of New York, Inc 11pp 16993 243 24X
Fiche 50-000, 03/01/11, 0301120070

DIRECT 02N-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

0301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-0704, Chapter 10 re RB If documents re discussion of reactor cooling method Forwards App A documents
FELTON, J M Division of Rules and Records 02/11/22 SHOLLY, B C
Union of Concerned Scientists 3pp 16966 27B 24X
Fiche 50-000, 02/11/22, 0301190145

--0202240103 Comments on Ofc of Research & Stds memo "Feed & Bleed Is for C-E Applicants" re risk implications of C-E reactor designs which lack capability for cooling via HPI & deliberate venting of RCS
LODE, R M Auxiliary Systems Branch 02/02/05 RUBENSTEIN, L B
Assistant Director for Core & Plant Systems 3pp 16847 077 24X
Fiche 50-000, 02/11/22, 0301190145

0301050533 Summary of 021116 meeting w/util, C-E & Bechtel in Bethesda MD re schedule for completion of facility OL review List of attendees encl
LICITRA, E A Licensing Branch 3 02/12/17 Licensing Branch 3
3pp 16660 031 24X Fiche 50-528, 02/12/17, 0301050533

0301120075 Forwards 021222 summary of 021208 meeting w/util, Sandia, Burns & Roe & C-E at Palo Verde site re rapid depressurization & DHR capability
LICITRA, E A Licensing Branch 3 03/01/05 Licensing Branch 3
2pp 16766 30B 24X Fiche 50-000, 03/01/05, 0301120075

--0301040046 Summary of 021207-08 meetings onsite w/util, NUTECH, Burns & Roe, Sandia, Bechtel & C-E re rapid depressurization & DHR capability
MARCHESE, A R Generic Issues Branch 02/12/22 Generic Issues Branch 3pp
16786 310 24X Fiche 50-000, 03/01/05, 0301120075

DOCKETED ITEMS

8301120030 Submits daily highlight of ASLB 821230 decisions Favorable Initial Decision issued on matters of controversy during hearing Second decision grants late petition re effects of salt deposition from cooling tower drift on farm products LICITRA, E A Licensing Branch 3 83/01/06 DENTON, H R, CASE, E G, CARTER, J Office of Nuclear Reactor Regulation, Director 1p 16785 362 24X Fiche 50-528, 83/01/06, 8301120030

8301110468 Advises that response to NRC 821128 request re PRA for UHS will be provided by 830131 Delay due to in-depth nature of matl
VAN BRUNT, E E Arizona Public Service Co 83/01/07 NOVAK, T M Assistant Director for Licensing 1p 16742 358 24X Fiche 50-528, 83/01/07, 8301110468

8301180110 Advises that comparison of specs of special Bechtel lifting devices w/ANSI N14 6-1978 requirements & Guideline 4 of NUREG-0612, "Control of Heavy Loads," will be submitted by 830215, per 821118 commitment
VAN BRUNT, E E Arizona Public Service Co 83/01/12 KNIGHTON, Q W Licensing Branch 3 1p 16823 265 24X Fiche 50-528, 83/01/12, 8301180110

8301210293 Notifies of cancellation of Commissioner Gilinsky Feb visit to util resulting from 830112 telcon Info re PDRV issue available in util 821103 ltr
LICITRA, E A Licensing Branch 3 83/01/14 KNIGHTON, Q W Licensing Branch 3 1p 16893 101 24X Fiche 50-528, 83/01/14, 8301210293

8301280013 Notification of 830215-17 meetings w/util, EG&O, Bechtel & C-E on site & in Phoenix, AZ to conduct audit of seismic qualification
LICITRA, E A Licensing Branch 3 83/01/17 KNIGHTON, Q W Licensing Branch 3 3pp 16962 332 24X Fiche 50-528, 83/01/17, 8301280013

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EISENHUT, D O Division of Licensing 83/01/18 TAYLOR, J M Division of Reactor Programs (Pre 830103) 2pp. 16893 097 24X Fiche 50-528, 83/01/18, 8301210289

E NRC Safety Evaluation Report (SER), suppls & correspondence

8301030205 Forwards response to SER Question 222 04 re multiple control sys malfunction due to common power source, common sensor or common instrument tap failures.
VAN BRUNT, E E Arizona Public Service Co 82/12/30 NOVAK, T M Assistant Director for Licensing 8pp 16617 191 24X Fiche 50-528, 82/12/30, 8301030205

8301110369 Forwards updated SER checklist, providing summary of seismic qualification program & suppls util 830314 submittal, in response to SER (NUREG-0857) & NRC 810717 ltr w/205 oversee figures. Aperture cards are in PDR
VAN BRUNT, E E Arizona Public Service Co 83/01/07 NOVAK, T M Assistant Director for Operating Reactors 19pp 16758 260 24X Fiche 50-528, 83/01/07, 8301110369

8301250262 Forwards eight oversize electrical drawings, representative of disconnect circuit design, in response to NUREG-0857, SER Section 7 4.2. Aperture cards are available in PDR
VAN BRUNT, E E Arizona Public Service Co 83/01/20 KNIGHTON, Q W Licensing Branch 3 2pp. 16899 148, 24X Fiche 50-528, 83/01/20, 8301250262

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability."
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co of New York, Inc 77pp. 16681 208 24X Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined by svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

8301280008 Notification of 830201-04 meetings w/util, Gage-Babcock & Bechtel in Phoenix, AZ & on site to conduct site audit of fire protection sys. Agenda encl
LICITRA, E A Licensing Branch 3 83/01/17 KNIGHTON, Q W Licensing Branch 3 3pp 16962 329 24X Fiche 50-528, 83/01/17, 8301280008

G Adjudicatory correspondence

8211290735 Suggests West Valley Agricultural Protection Council, Inc 821118 supplemental memorandum supporting petition to intervene be disregarded Rules do not allow reply by moving party
DEWEY, L B Hearing Branch 3 82/11/24 LAZOR, R M, CALLIHAN, D, COLE, R F Atomic Safety and Licensing Board Panel 1p 16229 122 24X Fiche 50-528, 82/11/24, 8211290735

8301030163 Memorandum & order granting West Valley Agricultural Protection Council, Inc 821014 late petition to intervene Record reopened for Units 2 & 3 to consider salt deposition issue
LAZOR, R M, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 82/12/30 West Valley Agricultural Protection Council, Inc 14pp 16614 162 24X Fiche 50-528, 82/12/30, 8301030163

8301030220 Certifies svc of foregoing documents on 821230 STUCKY, B W Office of the Secretary of the Commission 82/12/30 2pp 16618 023 24X Fiche 50-528, 82/12/30, 8301030220

8301030249 Initial decision ordering NRR Director to issue OL for Unit 1 Reasonable assurance exists of sufficient supply of effluent from 91st Avenue & Toileson plants to meet plant needs
LAZOR, R M, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 82/12/30 117pp 16616 197 24X Fiche 50-528, 82/12/30, 8301030249

8301190209 Informs that petitioner did provide citation for quoting FEB re salt drift impacts, contrary to ASLB opinion granting petition to intervene Certificate of Svc encl
BERLIN, K Affiliation Unknown BERLIN, K West Valley Agricultural Protection Council, Inc. 83/01/17, LAZOR, R M, CALLIHAN, D, COLE, R F Atomic Safety and Licensing Board Panel 4pp 16846 251 24X Fiche 50-528, 83/01/17, 8301190209

8301280252 Order establishing 830224 prehearing conference in Phoenix, AZ to identify key issues in proceeding & establish schedule for further actions
LAZOR, R M Atomic Safety and Licensing Board Panel 83/01/26 2pp 16961 197 24X Fiche 50-528, 83/01/26, 8301280252

8301310253 Notice of ASLB constitution AS Rosenthal, chairman & BF Elliprin & HA Wilber, members
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/27 1p. 16969 158 24X Fiche 50-528, 83/01/27, 8301310253

8301310331 Order advising that ASLB 821230 Initial Decision LBP-82-117A will be reviewed sua sponte Decision not to be treated as final due to uncertainty as to when review will be complete
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/27 2pp. 16963 114 24X Fiche 50-528, 83/01/27, 8301310331

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060356

Q Inspection reports, IE Bulletins & correspondence

8301030094 Forwards IE Insp Repts 50-528/82-31, 50-529/82-13 & 50-530/82-14 on 821115-19 & 1202 No noncompliance noted.
STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 82/12/07 VAN BRUNT, E E Arizona Public Service Co. 4pp 16616 155, 24X Fiche 50-528, 82/12/07, 8301030094

--8301030104 IE Insp Repts 50-528/82-31, 50-529/82-13 & 50-530/82-14 on 821115-19 & 1202 No noncompliance noted Major areas inspected RCPB piping heat treatment & IE bulletins & circulars.
NARBUT, P P, ECKARDT, J H, YOUNG, T Division of Resident, Reactor Project & Engineering Programs. 82/12/07, 10pp 16616 160, 24X Fiche 50-528, 82/12/07, 8301030104

8208190269 IE Info Notice 82-51, "Overexposures in FWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689, 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 113pp 16681 008 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

B Reportable occurrences, LERs & related correspondence

8301030149 Potential Part 21 rept re installation & documentation irregularities & deliberate damage to instrumentation & control instruments mfg by Honeywell, Inc Investigation continuing
DEAS, O C Waldinger Corp 82/12/03 Region 5, Office of Director 3pp 16614 176 24X Fiche 50-528, 82/12/03, 8301030149

8301040287 Final Deficiency Rept 82-67 re Pioneer Magnetics & OA Co EBF activation sys not meeting Tech Spec JM-104 Initially reported on 821111 Deficiency not reportable per 10CFR50.55(e) No written rept required
VAN BRUNT, E E Arizona Public Service Co 82/12/16 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16638 339 24X Fiche 50-528, 82/12/16, 8301040287

8301040715 Interim deficiency rept re Henry Pratt motor operated butterfly valves w/loose bolt holding yoke to valve body Initially reported on 821119 Util corresponding w/vendor to correct problem Final rept will be provided by 830204
VAN BRUNT, E E Arizona Public Service Co 82/12/20 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16643 126 24X Fiche 50-529, 82/12/20, 8301040715

8301140313 Final Deficiency Rept DER 82-77 re Foxboro Model 270 displays failing Class IC qualification testing Initially reported on 821124 Deficiency determined not reportable under 10CFR50.55(e) No written rept required
VAN BRUNT, E E Arizona Public Service Co 82/12/23 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16807 158 24X Fiche 50-528, 82/12/23, 8301140313

8301140319 Final Deficiency Rept DER 82-74 re potential undersize/loose adjustment bolts to GE protective relays Initially reported on 821124 Deficiency determined not reportable under 10CFR50.55e
VAN BRUNT, E E Arizona Public Service Co. 82/12/23 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16807 268 24X Fiche 50-528, 82/12/23, 8301140319

8301140342 Interim Deficiency Rept DER 82-76 re Target Rock valves not meeting spec/test requirements Initially reported on 821124 Bechtel corresponding w/C-E to reach disposition Final rept expected by 830310 C-E has filed Part 21 rept
VAN BRUNT, E E Arizona Public Service Co 82/12/23 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16807 236 24X Fiche 50-528, 82/12/23, 8301140342

8301140347 Interim Deficiency Rept DER 82-72 re concrete void in containment exterior wall Bechtel investigation underway Final rept will be submitted by 830421
VAN BRUNT, E E Arizona Public Service Co 82/12/23 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16807 323 24X Fiche 50-529, 82/12/23, 8301140347

8301140348 Interim Deficiency Rept DER 82-73 re ITT Grinnell pipe supporting clamps failure to properly secure piping in main steam support structure due to excess gap Initially reported on 821124 Investigation continuing Final rept by 830309
VAN BRUNT, E E Arizona Public Service Co 82/12/23 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16807 231 24X Fiche 50-529, 82/12/23, 8301140348

8301140413 Interim Deficiency Rept DER 82-69 re incorrectly marked fuses in control element drive mechanism control sys Initially reported on 821124 Bechtel Corp corresponding w/C-E re item resolution Final rept to be submitted 830308
VAN BRUNT, E E Arizona Public Service Co 82/12/23 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16808 054 24X Fiche 50-528, 82/12/23, 8301140413

8301140333 Final Deficiency Rept DER 82-57 re auxiliary feedwater valves made of carbon steel (instead of stainless, due to error in purchase order Initially reported on 821015 Valves will be replaced w/stainless steel valve bodies
VAN BRUNT, E E Arizona Public Service Co 82/12/28 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16807 260 24X Fiche 50-528, 82/12/28, 8301140333

8301140408 Interim Deficiency Rept DER 82-55 re dc motor feeder cables sizing not providing sufficient operating voltage at full load Initially reported on 820930 Submission of final rept will be delayed until 830223
VAN BRUNT, E E Arizona Public Service Co 82/12/28 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16808 109 24X Fiche 50-528, 82/12/28, 8301140408

8301310194 Interim Rept of Deficiency DER 82-56 re scaledown of design of condensate storage tank w/o new calculations for seismic response Initially reported on 821015 Final rept will be submitted by 830211
VAN BRUNT, E E Arizona Public Service Co 83/01/11 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16969 169 24X Fiche 50-528, 83/01/11, 8301310194

8301270463 Interim Deficiency Rept DER 82-46 re failure of ITT-Barton pressure transmitters to meet overpressure requirements Initially reported on 820824 Due to extensive evaluation, final rept will not be submitted until 830322
VAN BRUNT, E E Arizona Public Service Co 83/01/14 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16951 267 24X Fiche 50-528, 83/01/14, 8301270463

8301310197 Final Deficiency Rept DER 82-78 re improperly crimped termination lugs in control panels for water chillers mfg by Carrier air conditioning Initially reported on 821217 Connectors not meeting visual criteria to be repaired
VAN BRUNT, E E Arizona Public Service Co 83/01/17 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16969 199 24X Fiche 50-528, 83/01/17, 8301310197

8301310202 Final Deficiency Rept DER 82-79 re diesel generator control air tubing mfg by Cooper Energy violating 4-inch separation criteria Initially reported on 821217 Deficiency determined not reportable No written rept required
VAN BRUNT, E E Arizona Public Service Co 83/01/17 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16969 311 24X Fiche 50-528, 83/01/17, 8301310202

8301310234 Interim Deficiency Rept DER 82-80 re Conax electrical penetrations low insulation resistance not meeting qualification tests Initially reported on 821217 Evaluation & final rept will be submitted by 830510
VAN BRUNT, E E Arizona Public Service Co 83/01/17 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16970 018 24X Fiche 50-528, 83/01/17, 8301310234

8301310244 Interim Deficiency Rept DER 82-81 re R-Class instruments installed in diesel generator bldgs instead of G-Class Initially reported on 821222 Probes deliberately bent Bechtel will complete review by 830315
VAN BRUNT, E E Arizona Public Service Co 83/01/19 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16970 137 24X Fiche 50-528, 83/01/19, 8301310244

8301310342 Final Deficiency Rept DER 82-82 re mechanical snubbers not permitting 5 degree movement w/o binding Initially reported on 821222 Specific fabrication/shipping period evaluated. pipe clamps will be inspected & rept from vendor requested.
VAN BRUNT, E E Arizona Public Service Co 83/01/19 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 7pp 16963 087 24X Fiche 50-528, 83/01/19, 8301310342

DOCKETED ITEMS

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories. Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co. of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 87N-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A Application/construction stage documents & correspondence

8301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-0784, Chapter 10 as RS II & documents re discussion of reactor cooling method. Forwards App A documents
FELTON, J M Division of Rules and Records 82/11/22 SHOLLY, S C
Union of Concerned Scientists 3pp 16866 278 24X
Fiche 50-000, 82/11/22, 8301190145

--8202240183 Comments on Dfc of Research & Stds memo "Feed & Bleed Issue for C-E Applicants," re risk implications of C-E reactor designs which lack capability for cooling via HPI & deliberate venting of RCS
LOBEL, R M Auxiliary Systems Branch 82/02/05 RUBENSTEIN, L B
Assistant Director for Core & Plant Systems 5pp 16867 077 24X
Fiche 50-000, 82/11/22, 8301190145

8301050533 Summary of 821116 meeting w/util, C-E & Bechtel in Bethesda, MD re schedule for completion of facility DL review list of attendees encl
LICITRA, E A Licensing Branch 3 82/12/17 Licensing Branch 3
5pp 16658 031 24X Fiche 50-528, 82/12/17, 8301050533

8301120075 Forwards 821222 summary of 821208 meeting w/util, Sandia, Burns & Roe & C-E at Palo Verde site re rapid depressurization & DHR capability
LICITRA, E A Licensing Branch 3 83/01/05 Licensing Branch 3
2pp 16786 308 24X Fiche 50-000, 83/01/05, 8301120075

--8301040046 Summary of 821207-08 meetings onsite w/utilis, NUTECH, Burns & Roe, Sandia, Bechtel & C-E re rapid depressurization & DHR capability
MARCHESI, A R Generic Issues Branch 82/12/22 Generic Issues Branch 5pp 16786 310 24X Fiche 50-000, 83/01/05, 8301120075

8301120030 Submits daily highlight of ABLB 821230 decisions. Favorable Initial Decision issued on matters of controversy during hearing. Second decision grants late petition re effects of salt deposition from cooling tower drift on farm products
LICITRA, E A Licensing Branch 3 83/01/06 DENTON, H R, CAGE, E O, CARTER, J Office of Nuclear Reactor Regulation, Director 1p 16786 362 24X Fiche 50-528, 83/01/06, 8301120030

830110468 Advises that response to NRC 821128 request re PRA for UHG will be provided by 830131. Delay due to in-depth nature of matl
VAN BRUNT, E E Arizona Public Service Co 83/01/07 NOVAK, T M
Assistant Director for Licensing 1p 16742 358 24X
Fiche 50-528, 83/01/07, 830110468

8301180110 Advises that comparison of specs of special Bechtel lifting devices w/ANSI N14.8-1978 requirements & Guideline 4 of NUREG-0612, "Control of Heavy Loads," will be submitted by 830215, per 821118 commitment
VAN BRUNT, E E Arizona Public Service Co 83/01/12 KNIGHTON, Q W
Licensing Branch 3 1p 16823 265 24X Fiche 50-528, 83/01/12, 8301180110

8301210293 Notifies of cancellation of Commissioner Gillsky Feb visit to util resulting from 830112 telcon. Info re PORV issue available in util 821103 ltr
LICITRA, E A Licensing Branch 3 83/01/14 KNIGHTON, Q W
Licensing Branch 3 1p 16893 101 24X Fiche 50-528, 83/01/14, 8301210293

8301280013 Notification of 830215-17 meetings w/util, EOLC, Bechtel & C-E on site & in Phoenix, AZ to conduct audit of seismic qualification
LICITRA, E A Licensing Branch 3 83/01/17, KNIGHTON, Q W
Licensing Branch 3 3pp 16962 352 24X Fiche 50-528, 83/01/17, 8301280013

8301210289 Requests review of Torrey Pines final rept on Independent QA Evaluation of facility. Comments needed by 830601 for inclusion in GER suppl
EISENHUT, D O Division of Licensing 83/01/18 TAYLOR, J M
Division of Reactor Programs (Pre 830103) 2pp 16873 077 24X
Fiche 50-528, 83/01/18, 8301210289

E NRC Safety Evaluation Report (SER), suppl & correspondence

8301030205 Forwards response to SER Question 222.04 re multiple control sys malfunction due to common power source, common sensor or common instrument tap failures
VAN BRUNT, E E Arizona Public Service Co 82/12/30 NOVAK, T M
Assistant Director for Licensing 8pp 16617 191 24X
Fiche 50-528, 82/12/30, 8301030205

8301110369 Forwards updated SGRIT checklists, providing summary of seismic qualification program & suppl util 820914 submittal, in response to SER (NUREG-0857) & NRC 810717 ltr w/205 oversize figures. Aperture cards are in PDR
VAN BRUNT, E E Arizona Public Service Co 83/01/07 NOVAK, T M
Assistant Director for Operating Reactors 19pp 16758 260 24X
Fiche 50-528, 83/01/07, 8301110369

8301250262 Forwards eight oversize electrical drawings, representative of disconnect circuit design, in response to NUREG-0857, SER Section 7.4.2. Aperture cards are available in PDR
VAN BRUNT, E E Arizona Public Service Co 83/01/20 KNIGHTON, Q
Licensing Branch 3 2pp 16899 148 24X Fiche 50-528, 83/01/20, 8301250262

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co. of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review. Procedures re transmittal of info outlined. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301280008 Notification of 830201-04 meetings w/util, Oage-Dabcock & Bechtel in Phoenix, AZ & on site to conduct site audit of fire protection sys. Agenda encl
LICITRA, E A Licensing Branch 3 83/01/17 KNIGHTON, Q W
Licensing Branch 3 5pp 16962 329 24X Fiche 50-528, 83/01/17, 8301280008

G Adjudicatory correspondence

8211290735 Suggests West Valley Agricultural Protection Council, Inc 821118 supplemental memorandum supporting petition to intervene be disregarded. Rules do not allow reply by moving party
DEWEY, L B Hearing Branch 3 82/11/24 LAZO, R M, CALLIHAN, D, COLE, R F Atomic Safety and Licensing Board Panel 1p 16229 122 24X Fiche 50-528, 82/11/24, 8211290735

8301030163 Memorandum & order granting West Valley Agricultural Protection Council, Inc 821014 late petition to intervene. Record reopened for Units 2 & 3 to consider salt deposition issue
LAZO, R M, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 82/12/30 West Valley Agricultural Protection Council, Inc 14pp 16614 162 24X Fiche 50-528, 82/12/30, 8301030163

8301030220 Certifies svc of foregoing documents on 821230
BUTCHY, S W Office of the Secretary of the Commission 82/12/30 2pp 16618 023 24X Fiche 50-528, 82/12/30, 8301030220

8301030249 Initial decision ordering NRR Director to issue DL for Unit 1. Reasonable assurance exists of sufficient supply of effluent from 91st Avenue & Tolleson plants to meet plant needs
LAZO, R M, COLE, R F, CALLIHAN, A D Atomic Safety and Licensing Board Panel 82/12/30 117pp, 16616 197 24X
Fiche 50-528, 82/12/30, 8301030249

DOCKETED ITEMS

3

8301190209 Informa that petitioner did provide citation for quoting
IES re salt drift impacts, contrary to ASLB opinion granting
petition to intervene Certificate of Svc encl
BERLIN, K Affiliation Unknown BERLIN, K West Valley Agricultural
Protection Council, Inc 03/01/17 LAZOR, M, CALLIHAN, D,
COLLE, R F Atomic Safety and Licensing Board Panel 4pp 16846 251
24X Fiche 50-528, 03/01/17, 8301190209

0301280252 Order establishing 830224 prehearing conference in
Phoenix, AZ to identify key issues in proceeding & establish
schedule for further actions
LAZOR, R F Atomic Safety and Licensing Board Panel 03/01/26 2pp
16761 177 24X Fiche 50-529, 03/01/26, 8301280252

0301310253 Notice of ASLBAD constitution AS Rosenthal, chairman &
BF Ellingerin & HA Wilber, members
BHOENAKER, C J Atomic Safety and Licensing Appeal Panel 03/01/27
1p 16769 198 24X Fiche 50-528, 03/01/27, 8301310253

0701310331 Order advising that ASLB 821230 Initial Decision LBP-82-11/A
will be reviewed sua sponte Decision not to be treated as
final due to uncertainty as to when review will be
complete
BHOENAKER, C J Atomic Safety and Licensing Appeal Panel 03/01/27
2pp 16763 114 24X Fiche 50-528, 03/01/27, 8301310331

P Operating license stage documents & correspondence

8212060396 Generic Ltr 82-30 to all licensees, applicants for PL &
holders of CPs re filings concerning 10CFR50 production &
utilization facilities Current listing of branch assignments
for nuclear reactor projects & svc list encl
EIGENHUT, D G Division of Licensing 02/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 02/12/28, 8212060396

Q Inspection reports, IE Bulletins & correspondence

0301030074 Forwards IE Insp Repts 50-528/82-31, 50-529/82-13 &
50-530/82-14 on 821115-19 & 1202 No noncompliance noted
STERNBERG, D M Division of Resident, Reactor Project & Engineering
Programs 02/12/07 VAN BRUNT, E E Arizona Public Service Co
4pp 16616 156 24X Fiche 50-528, 02/12/07, 8301030074

0301030104 IE Insp Repts 50-528/82-31, 50-529/82-13 & 50-530/82-14 on
821115-19 & 1202 No noncompliance noted Major areas
inspected RCPB piping heat treatment & IE bulletins &
circulars
NARBUT, P P, ECKHARDT, J H, YOUNG, T Division of Resident, Reactor
Project & Engineering Programs 02/12/07 10pp 16616 160 24X
Fiche 50-528, 02/12/07, 8301030104

030190267 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc
list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 02/12/21 Consolidated Edison Co of New York, Inc
11pp 16699 237 24X Fiche 50-000, 02/12/21, 820190267

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification
Testing Experience - Updating of Test Summaries Previously
Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
030103) 02/12/21 Consolidated Edison Co of New York, Inc
11pp 16681 088 24X Fiche 50-000, 02/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North
Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
030103) 02/12/22 Consolidated Edison Co of New York, Inc
11pp 16758 017 24X Fiche 50-000, 02/12/22, 8212060350

0208190275 IE Info Notice 82-54, "Westinghouse NRD Relay Failures in
Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
030103) 02/12/27 Consolidated Edison Co of New York, Inc
11pp 16762 139 24X Fiche 50-000, 02/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse
AR Relay W/Latch Attachments Used in Westinghouse Solid
State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
030103) 02/12/28 Consolidated Edison Co of New York, Inc
10pp 16869 014 24X Fiche 50-000, 02/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
030103) 02/12/30 Consolidated Edison Co of New York, Inc
11pp 16758 137 24X Fiche 50-000, 02/12/30, 8212060354

B Reportable Occurrences, LERs & related correspondence

8301030149 Potential Part 21 rept re installation & documentation
irregularities & deliberate damage to instrumentation &
control instruments mfg by Honeywell, Inc investigation
continuing
DEAG, O C Waldinger Corp 02/12/03 Region 9, Office of
Director 3pp 16614 176 24X Fiche 50-528, 02/12/03, 8301030149

8301040287 Final Deficiency Rept 82-67 re Pioneer Magnetics & GA Co
EBF actuation sys not meeting Tech Spec JM-104 Initially
reported on 821113 Deficiency determined not reportable per
10CFR50.55(e) No written rept required
VAN BRUNT, E E Arizona Public Service Co 02/12/16 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 2pp
16638 339 24X Fiche 50-528, 02/12/16, 8301040287

830140313 Final Deficiency Rept DER 82-77 re Forboro Model 270
displays failing Class IE qualification testing Initially
reported on 821124 Deficiency determined not reportable
under 10CFR50.55(e) No written rept required
VAN BRUNT, E E Arizona Public Service Co 02/12/23 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 2pp
16807 158 24X Fiche 50-528, 02/12/23, 830140313

830140319 Final Deficiency Rept DER 82-74 re potential under size/loose
adjustment bolts to OE protective relays Initially reported
on 821124 Deficiency determined not reportable under
10CFR50.55e
VAN BRUNT, E E Arizona Public Service Co 02/12/23 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 2pp
16807 268 24X Fiche 50-528, 02/12/23, 830140319

830140342 Interim Deficiency Rept DER 82-76 re Target Rock Valves
not meeting specs/test requirements Initially reported on
821124 Bechtel corresponding w/C-E to reach disposition
Final rept expected by 830310 C-E has filed Part 21 rept
VAN BRUNT, E E Arizona Public Service Co 02/12/23 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 3pp
16807 236 24X Fiche 50-528, 02/12/23, 830140342

830140413 Interim Deficiency Rept DER 82-69 re incorrectly marked
fuses in control element drive mechanism control sys
Initially reported on 821124 Bechtel Corp corresponding
w/C-E re item resolution Final rept to be submitted 830308
VAN BRUNT, E E Arizona Public Service Co 02/12/23 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 3pp
16808 054 24X Fiche 50-528, 02/12/23, 830140413

830140333 Final Deficiency Rept DER 82-97 re auxiliary feedwater
valves made of carbon steel instead of stainless due to
error in purchase order Initially reported on 821015 Valves
will be replaced w/stainless steel valve bodies
VAN BRUNT, E E Arizona Public Service Co 02/12/28 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 3pp
16807 260 24X Fiche 50-528, 02/12/28, 830140333

830140408 Interim Deficiency Rept DER 82-55 re dc motor feeder cables
sizing not providing sufficient operating voltage at full
load Initially reported on 820930 Submission of final rept
will be delayed until 830223
VAN BRUNT, E E Arizona Public Service Co 02/12/28 STERNBERG, D
Division of Resident, Reactor Project & Engineering Programs 2pp
16808 109 24X Fiche 50-528, 02/12/28, 830140408

8301310194 Interim Rept of Deficiency DER 82-56 re scaledown of design
of condensate storage tank w/o new calculations for seismic
response Initially reported on 821015 Final rept will be
submitted by 830211
VAN BRUNT, E E Arizona Public Service Co 03/01/11 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 2pp
16769 167 24X Fiche 50-528, 03/01/11, 8301310194

8301310177 Final Deficiency Rept DER 82-38 re receipt of Henry Pratt
8-inch containment isolation valves w/loose actuator bolts
& no torque specified Deficiency not reportable per
10CFR50.55(e) Henry Pratt Co 821032 itr encl
VAN BRUNT, E E Arizona Public Service Co 03/01/12 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 7pp
16763 223 24X Fiche 50-530, 03/01/12, 8301310177

8301270463 Interim Deficiency Rept DER 82-46 re failure of ITF-Barton
pressure transmitters to meet overpressure requirements
Initially reported on 820824 Due to extensive evaluation,
final rept will not be submitted until 830322
VAN BRUNT, E E Arizona Public Service Co 03/01/14 STERNBERG, D M
Division of Resident, Reactor Project & Engineering Programs 2pp
16751 267 24X Fiche 50-528, 03/01/14, 8301270463

DOCKETED ITEMS

- 8301310197 Final Deficiency Rept DER 82-78 re improperly crimped termination lugs in control panels for water chillers mfg by Carrier air conditioning initially reported on B21217 Connectors not meeting visual criteria to be repaired VAN BRUNT, E E Arizona Public Service Co 83/01/17 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16969 197 24X Fiche 50-537, 83/01/17, 8301310197
- 8301310202 Final Deficiency Rept DER 82-79 re diesel generator control air tubing mfg by Cooper Energy violating 6-inch separation criteria initially reported on B21217 Deficiency determined not reportable No written rept required VAN BRUNT, E E Arizona Public Service Co 83/01/17 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 2pp 16969 311 24X Fiche 50-537, 83/01/17, 8301310202
- 8301310234 Interim Deficiency Rept DER 82-80 re Conax electrical penetrations low insulation resistance not meeting qualification tests initially reported on B21217 Evaluation & final rept will be submitted by 830510 VAN BRUNT, E E Arizona Public Service Co 83/01/17 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 3pp 16970 018 24X Fiche 50-537, 83/01/17, 8301310234
- 8301310342 Final Deficiency Rept DER 82-82 re mechanical snubbers not permitting 5 degree movement w/o binding initially reported on B21222 Specific fabrication/shipping period evaluated, pipe clamps will be inspected & rept from vendor requested VAN BRUNT, E E Arizona Public Service Co 83/01/19 STERNBERG, D M Division of Resident, Reactor Project & Engineering Programs 7pp 16963 087 24X Fiche 50-537, 83/01/19, 8301310342
- V Operator Examinations**
- 8212220443 Generic Ltr 82-39 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AES re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl EISENHUT, D G Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443
- 8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl EISENHUT, D G Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16993 243 24X Fiche 50-000, 83/01/11, 8301120078
- DOCKET 50-537 CLINCH RIVER BREEDER REACTOR**
- A Application/construction stage documents & correspondence**
- 8301260240 Appeals denial of FOIA request for repts, memoranda or other work performed by Science Applications, Inc for CRBR Project WEISS, E R Harmon & Weiss 82/11/05 DIRCKS, W Office of the Executive Director for Operations 7pp 16918 031 24X Fiche 50-537, 82/11/05, 8301260240
- 8301260242 Responds to appeal re denial of FOIA request for Science Applications, Inc repts for CRBR Project Forwards portions of Documents 2-5 listed in app to JM Felton B21008 ltr Remaining documents withheld (ref FOIA Exemption 5) DIRCKS, W J Office of the Executive Director for Operations 82/12/10 WEISS, E R Harmon & Weiss 2pp 16918 038 24X Fiche 50-537, 82/12/10, 8301260242
- 8301240027 Forwards summary of B21209 meeting on structural margin beyond design base, including Stanford Research Inst tests & viewgraphs LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/14 CHECK, P S Clinch River Breeder Reactor Program Office 43pp 16890 021 24X Fiche 50-537, 82/12/14, 8301240027
- 8301030223 Forwards revision to PSAR Chapter 3 ii, incorporating B21220 resolution items for project & revised response to Question 270 1 Revisions complete resolution of commitments per B21123 discussion, Items 1 & 3 LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 82/12/29 CHECK, P S Clinch River Breeder Reactor Program Office 5pp 16617 239 24X Fiche 50-537, 82/12/29, 8301030223
- 8301110189 Forwards summary of Containment Vessel Code Cases Analysis B21208 working meeting LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant, 82/12/29 CHECK, P S Clinch River Breeder Reactor Program Office 350pp 16742 001 24X Fiche 50-537, 82/12/29, 8301110189
- 8301070224 Forwards nine DEMO generated curves that plot sodium temps as function of time from average fuel, inner blanket & outer blanket for three pipe break locations analyzed, per commitments from B21216 shutdown heat removal meeting LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 83/01/05 CHECK, P S Clinch River Breeder Reactor Program Office 12pp 16686 269 24X Fiche 50-537, 83/01/05, 8301070224
- 8301070299 Forwards "Description of NSSS Supplier QA Program" Amend will be incorporated into Jan Amend 75 to PSAR upon completion of NRC staff review LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 83/01/05 CHECK, P S Clinch River Breeder Reactor Program Office 1p 16685 338 24X Fiche 50-537, 83/01/05, 8301070299
- 8301070300 "CRBR PSAR Chapter 17 0-QA, App D Description of NSSS QA Program," submitted for inclusion in Amend 75 to PSAR * Energy, Dept of 83/01/31 47pp 16685 339 24X Fiche 50-537, 83/01/05, 8301070299
- 8301110326 Responds to items from B21209 SHDD meeting info re seismic margin beyond design base criteria & benchmarking analyses against SM-1 test encl LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 83/01/05 CHECK, P S Clinch River Breeder Reactor Program Office 29pp 16747 040 24X Fiche 50-537, 83/01/05, 8301110326
- 8301110347 Forwards marked-up PSAR page re direct heat removal svc (DHRS) Page provides commitment to transfer ex vessel storage tank (EVST) heat load to natural circulation cooled EVST loop in event of single failure of DHRS LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 83/01/06 CHECK, P S Clinch River Breeder Reactor Program Office 2pp 16747 005 24X Fiche 50-537, 83/01/06, 8301110347
- 8301110303 Forwards methodology for CRBR application of radiological source terms in containment, in response to commitments made at B21220 meeting re environ qualification LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 83/01/07 CHECK, P S Clinch River Breeder Reactor Program Office 23pp 16747 117 24X Fiche 50-537, 83/01/07, 8301110303
- 8301120188 Forwards responses to questions re PSAR Section 9.3, "Auxiliary Liquid Metal Sys," Section 9.13, "Plant Fire Protection Sys" & other related sections Response to questions from B21214-15 Chapter 9 working meeting encl LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 83/01/07 CHECK, P S Clinch River Breeder Reactor Program Office 49pp 16776 040 24X Fiche 50-537, 83/01/07, 8301120188
- 8301120203 Forwards addl info re NDE exam of plant reactor vessel & ex-vessel storage tank, per CH Fox B21229 request LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 83/01/07 CHECK, P S Clinch River Breeder Reactor Program Office 4pp 16776 185 24X Fiche 50-537, 83/01/07, 8301120203
- 8301120269 Forwards amend to PSAR P 5 2-10 providing addl info re matl surveillance, per Matls Engineering Branch B30104 telcon questions LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant, 83/01/11 CHECK, P S Clinch River Breeder Reactor Program Office 2pp 16774 082 24X Fiche 50-537, 83/01/11, 8301120269
- 8301120274 Forwards modified PSAR P 4 4-80 providing addl info on core instrumentation Info result of Commission B21125-26 meetings LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 83/01/11 CHECK, P S Clinch River Breeder Reactor Program Office 3pp 16774 084 24X Fiche 50-537, 83/01/11, 8301120274
- 8301120279 Forwards revised response to Mechanical Engineering Branch Items 4, 26, 64, 68, 69 & 72, originally submitted in DOE B21123 & B30111 ltrs Mods to PSAR will be included in future amend LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 83/01/11 CHECK, P S Clinch River Breeder Reactor Program Office 17pp 16774 087 24X Fiche 50-537, 83/01/11, 8301120279
- 8301140398 Forwards personnel resumes of individuals holding listed key positions re mgt organization for CRBR project per B21228 request for addl info concerning project technical resources LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 83/01/11 CHECK, P S Clinch River Breeder Reactor Program Office, 21pp 16808 114 24X Fiche 50-537, 83/01/11, 8301140398
- 8301180159 Forwards addl info for clarification of PSAR Section 2.4 on selection of groundwater level for use in seismic design of Category I structures LONGENECKER, J Energy, Dept of, Clinch River Breeder Reactor Plant 83/01/11 CHECK, P S Clinch River Breeder Reactor Program Office, 3pp 16831 342 24X Fiche 50-537, 83/01/11, 8301180159

8301180251 Forwards "CRBR Reliability Assurance Activities," per 821221 agreement
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/11 CHECK, P S Clinch River Breeder Reactor Program Office
1p 16825 138 24X Fiche 50-537, 83/01/11, 8301180251

--8301180252 "CRBR Reliability Assurance Activities"
* Energy, Dept. of, Clinch River Breeder Reactor Plant 83/01/07
44pp 16825 139 24X Fiche 50-537, 83/01/11, 8301180251

8301130102 Forwards summary of 821117 working meeting re seismic/structure/cell liner
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/12 CHECK, P S Clinch River Breeder Reactor Program Office
184pp 16795 124 24X Fiche 50-537, 83/01/12, 8301130102

8301180136 Forwards addl & revised info re plant auxiliary sys per PSAR Chapter 9 review Pages separated & identified as attachments to encl w/appropriate instructions
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/12 CHECK, P S Clinch River Breeder Reactor Program Office
37pp 16832 057 24X Fiche 50-537, 83/01/12, 8301180136

8301180168 Forwards mod of PSAR Section 14.0 clarifying application of operational & test experience from similar operating reactors Mod will be incorporated in future PSAR amend
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/12 CHECK, P S Clinch River Breeder Reactor Program Office
3pp 16832 014 24X Fiche 50-537, 83/01/12, 8301180168

8301240018 Forwards addl info re composition of eutectic mixture of sodium & potassium & solidus temp (approx 9 C) Info will be added to PSAR in future amend
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/20 CHECK, P S Clinch River Breeder Reactor Program Office
2pp 16890 156 24X Fiche 50-537, 83/01/20, 8301240018

8301240093 Forwards addl info on inerted cells in reactor svc bldg Info will be added to PSAR in future amend
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/20 CHECK, P S Clinch River Breeder Reactor Program Office
4pp 16890 240 24X Fiche 50-537, 83/01/20, 8301240093

8301240009 Forwards portion of addl info requested re PSAR Chapters 6 & 9 Info will be added to future PSAR amend
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/21 CHECK, P S Clinch River Breeder Reactor Program Office
6pp 16892 001 24X Fiche 50-537, 83/01/21, 8301240009

8301260407 Forwards responses to Mechanical Engineering Branch 820921 Concerns 50 & 70 re low temp & associated revised CRBR PSAR Responses will be included in future PSAR amend
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/24 CHECK, P S Clinch River Breeder Reactor Program Office
19pp 16911 138 24X Fiche 50-537, 83/01/24, 8301260407

8301260279 Forwards addl & revised info re PSAR Sections 9.1 & 9.16 Encl will be incorporated into future PSAR amend
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/25 CHECK, P S Clinch River Breeder Reactor Program Office
3pp 16912 251 24X Fiche 50-537, 83/01/25, 8301260279

8301270280 Forwards addl info re electric power sys. Revised PSAR pages will be incorporated in future amend
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/26 CHECK, P S Clinch River Breeder Reactor Program Office
18pp 16932 197 24X Fiche 50-537, 83/01/26, 8301270280

8301270328 Forwards addl info re instrumentation & control sys, consisting of PSAR Section 7 Marked-up PSAR pages will be incorporated into future amend
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/26 CHECK, P S Clinch River Breeder Reactor Program Office
11pp 16933 154 24X Fiche 50-537, 83/01/26, 8301270328

8301270349 Submits addl info re primary heat transport sys hot leg piping code evaluation Inelastic vs elastic analysis discussed Table re results of criteria check for inelastic analysis encl
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/26 CHECK, P S Clinch River Breeder Reactor Program Office
4pp 16933 167 24X Fiche 50-537, 83/01/26, 8301270349

8301280249 Forwards addl info re reactor vessel matl surveillance, Thermal monitors, absence of neutron dosimetry, matl sampling program, specimen withdrawal schedule & location of surveillance capsules discussed
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/27 GRACE, J N Clinch River Breeder Reactor Program Office
14pp 14961 262 24X Fiche 50-537, 83/01/27, 8301280249

8301280279 Forwards "CRBR Plant Verification of FORE-2M Computer Code, Part II-Comparison w/EBR-II Natural Circulation Experiments," per NRC request Info will be incorporated in next PSAR amend
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/27 GRACE, J N Clinch River Breeder Reactor Program Office
1p 16961 054 24X Fiche 50-537, 83/01/27, 8301280279

--8301280282 "CRBR Plant Verification of FORE-2M Computer Code, Part II-Comparison w/EBR-II Natural Circulation Experiments"
TANG, V S, COFFIELD, R D, LUONG, F C Westinghouse Electric Corp
82/11/30 68pp 16961 055 24X Fiche 50-537, 83/01/27, 8301280279

8301280281 Forwards amended PSAR Pp 5.3-8 & 6.1-1, providing addl info on stainless steel & insulation properties of ESFs & welding qualification in areas of limited accessibility Pages will be incorporated in next amend to PSAR
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/27 GRACE, J N Clinch River Breeder Reactor Program Office
3pp 16954 278 24X Fiche 50-537, 83/01/27, 8301280281

8301280304 Forwards addl info on sodium spill vols for inerted cells, per request Info will be incorporated into PSAR amend
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/27 CHECK, P S Clinch River Breeder Reactor Program Office
5pp 16954 231 24X Fiche 50-537, 83/01/27, 8301280304

8301310092 Forwards addl info re DHR svc temp limits Info will be included in Section 5.6 of PSAR
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/27 GRACE, J N Clinch River Breeder Reactor Program Office
2pp 16965 307 24X Fiche 50-537, 83/01/27, 8301310092

8301310272 Forwards addl info re qualification of mechanical equipment, per NRC request Info will be incorporated in next update of PSAR, Section 3.11.2
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/27 GRACE, J N Clinch River Breeder Reactor Program Office
2pp 16969 130 24X Fiche 50-537, 83/01/27, 8301310272

D Utility Preliminary Safety Analysis Report, amends

8301210090 Forwards affidavit confirming distribution of Amend 74 to PSAR to designated local public officials & govt agencies
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/16 BENTON, H Office of Nuclear Reactor Regulation, Director
2pp 16877 008 24X Fiche 50-537, 83/01/16, 8301210090

D NRC Draft/Final Environmental Statements, suppl & correspondence

8301100009 SUPPLEMENT TO FINAL ENVIRONMENTAL STATEMENT RELATED TO THE CONSTRUCTION AND OPERATION OF CLINCH RIVER BREEDER REACTOR PLANT Docket No 50-537
* Office of Nuclear Reactor Regulation, Director NUREG-0139
801V1-2ER 82/12/20 4pp 16757 012 24X Fiche 50-537, 82/12/20, 8301100009

E NRC Safety Evaluation Report (SER), suppl & correspondence

8301030202 Summarizes 821221 meeting re resolution of draft SER items re leak detection, containment & piping integrity Agreements & commitments encl
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
82/12/29 CHECK, P S Clinch River Breeder Reactor Program Office
42pp 16617 149 24X Fiche 50-537, 82/12/29, 8301030202

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submitals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined, svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301120188 Forwards responses to questions re PSAR Section 9.3, "Auxiliary Liquid Metal Sys," Section 9.13, "Plant Fire Protection Sys" & other related sections Response to questions from 821214-15 Chapter 9 working meeting encl
LONGENECKER, J. Energy, Dept. of, Clinch River Breeder Reactor Plant
83/01/07 CHECK, P S Clinch River Breeder Reactor Program Office
49pp 16776 040 24X Fiche 50-537, 83/01/07, 8301120188

DOCKETED ITEMS

G Adjudicatory correspondence

8301030136 Challenges statement in applicant 821228 reply, that Congress, in enacting continuing resolution for FY83, intended site preparation activities to continue Svc list encl GREENBERG, E V Galloway & Greenberg GREENBERG, E V Natural Resources Defense Council GREENBERG, E V Sierra Club 82/12/30 PALLADINO, H J, GILINSKY, V, ROBERTS, T F Commissioners 5pp 16614 195 24X Fiche 50-537, 82/12/30, 8301030136

8301070305 Memorandum & Order CL1-83-1, affirming Commission 820817 Decision CL1-82-23 approving applicant 820701 exemption request Dissenting opinion of Commissioners Gilinsky & Ahearn & Commissioner Roberts separate views encl CHILK, S J Office of the Secretary of the Commission 83/01/05 26pp 16686 094 24X Fiche 50-537, 83/01/05, 8301070305

8301120242 Response to State of TN Atty General 821110 position paper & City of Oak Ridge, TN 821112 statement on CRDR socioeconomic impact Agrees w/most requests for socioeconomic monitoring Certificate of Svc encl MIZUND, G S Hearing Branch 1 83/01/11 13pp 16774 149 24X Fiche 50-537, 83/01/11, 8301120242

8301120256 Response to State of TN Atty General 821110 position paper & City of Oak Ridge, TN 821112 statement on socioeconomic impact of CRDR Significant adverse impacts unlikely Certificate of Svc encl EDGAR, G L Project Management Corp BERGHOLZ, W E Energy, Dept of 83/01/11 11pp 16774 051 24X Fiche 50-537, 83/01/11, 8301120256

8301250461 Proposed conclusions of law re use of NEPA to influence NRC licensing actions concerning minimizing adverse environ effects Certificate of Svc encl PEARIGEN, M D Tennessee, State of 83/01/21 16pp 16899 176 24X Fiche 50-537, 83/01/21, 8301250461

8301250482 Proposed findings of fact Certificate of Svc encl PEARIGEN, M D Tennessee, State of 83/01/21 8pp 16906 078 24X Fiche: 50-537, 83/01/21, 8301250482

8301250477 Proposed partial initial decision, authorizing site preparation activities per 10CFR50 10(e)(1) Certificate of Svc encl EDGAR, G L, LUCK, W D Energy, Dept of 83/01/24 304pp 16902 191 24X Fiche 50-537, 83/01/24, 8301250477

8301260321 Proposed opinion & findings of fact on LWA-1 matters Certificate of Svc encl SHANSON, D T, JONES, B W, MIZUND, G S Hearing Branch 1 83/01/24 253pp 16908 001 24X Fiche 50-537, 83/01/24, 8301260321

8301260401 Proposed conclusions of law for LWA-1 proceeding Certificate of Svc encl * Natural Resources Defense Council * Sierra Club 83/01/24 21pp 16911 191 24X Fiche 50-537, 83/01/24, 8301260401

8301260437 Proposed findings of fact for LWA-1 proceeding * Natural Resources Defense Council * Sierra Club 83/01/24 133pp 16910 316 24X Fiche 50-537, 83/01/24, 8301260437

L Limited work authorization & related correspondence

8301260321 Proposed opinion & findings of fact on LWA-1 matters Certificate of Svc encl SHANSON, D T, JONES, B W, MIZUND, G S Hearing Branch 1 83/01/24 253pp 16908 001 24X Fiche 50-537, 83/01/24, 8301260321

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16668 001 24X Fiche 50-000, 82/12/28, 8212060356

Q Inspection reports, IE Bulletins & correspondence

8301040505 Forwards IE Insp Rept 50-537/82-01 on 821028-29, No noncompliance noted DANCE, H C, Division of Project & Resident Programs 82/11/23 BREWINGTON, P Energy, Dept of, Clinch River Breeder Reactor Plant 2pp 16647 005 24X Fiche 50-537, 82/11/23, 8301040505

--8301040514 IE Insp Rept 50-537/82-01 on 821028-29 No noncompliance noted Major areas inspected QA program, site preparation & storage & maint of safety critical malts & equipment SWAN, W B, BRYANT, J C Division of Project & Resident Programs 82/11/22 8pp 16647 007 24X Fiche 50-537, 82/11/23, 8301040505

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301120257 Forwards addl info re steam generator NDE & "Reactor Vessel Core Support Cone Structural Integrity," in response to questions raised at NRC 821208 & 1122-24 & ACRB 820816 meetings LONGENECKER, J Energy, Dept of 83/01/11 CHECK, P S Clinch River Breeder Reactor Program Office 3pp 16773 245 24X Fiche 50-537, 83/01/11, 8301120257

--8301120262 "Reactor Vessel Core Support Cone Structural Integrity," * Westinghouse Electric Corp 82/12/21 18pp 16773 248 24X Fiche 50-537, 83/01/11, 8301120257

T Hearing transcripts on non-antitrust matters

8212130378 Unofficial transcript of Commission 821209 affirmation/discussion & vote in Washington, DC re CRBR Pp 1-4 * Commissioners 82/12/09 7pp 16413 001 24X Fiche 50-537, 82/12/09, 8212130378

8301060133 Transcript of 830104 hearing in Bethesda, MD Pp 6, 732-6, 712 * Atomic Safety and Licensing Board Panel 83/01/04 182pp, 16670 329 24X Fiche 50-537, 83/01/04, 8301060133

8301070132 Transcript of 830105 hearing in Bethesda, MD Pp 6, 913-7, 105 * Atomic Safety and Licensing Board Panel, 83/01/05 195pp 16687 043 24X Fiche 50-537, 83/01/05, 8301070132

8301250281 Proposed transcript corrections Certificate of Svc encl, EDGAR, G L Project Management Corp EDGAR, G L Edgar, G L LUCK, W D Energy, Dept of 83/01/24 20pp 16897.033, 24X Fiche 50-537, 83/01/24, 8301250281

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for DL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc. 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Bvc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8301170236 Requests info re requirements for emergency response capability & possible impact on plant, per NUREG-0737, Suppl 1, "Requirements for Emergency Response Capability" Schedules & completion dates also requested
FREY, D O Audubon Society 83/01/12 DDOLITTLE, E P Division of Licensing 2pp 16810 276 24X Fiche 50-546, 83/01/12, 8301170236

8301210305 Forwards order extending const completion dates & safety evaluation in response to 821124 ltr
EISENHUT, D O Division of Licensing 83/01/13 SHIELDS, B W Public Service Co of Indiana, Inc 3pp 16893 184 24X
Fiche 50-546, 83/01/13, 8301210305

--8301210307 Order extending const completion dates for CPPR-170 & CPPR-171 to 880301 & 890901, respectively
EISENHUT, D O Division of Licensing 83/01/13 Public Service Co of Indiana, Inc 3pp 16893 187 24X Fiche 50-546, 83/01/13, 8301210305

--8301210310 Safety evaluation for extension of earliest & latest const completion dates for site Extension acceptable
O'CONNOR, P W, YOUNGBLOOD, B J Licensing Branch 1 83/01/13 3pp 16893 190 24X Fiche 50-546, 83/01/13, 8301210305

8301280488 Responds to 821209 ltr forwarding White Paper XIX, "Our Marble Hill Problem," proposing that const of facilities be halted ASLD decision on need for facility supported on number of grounds
BENTON, H R Office of Nuclear Reactor Regulation, Director 83/01/24 CABBIDY, H O Affiliation Unknown 15pp 16970 278 24X
Fiche 50-546, 83/01/24, 8301280488

--8301280491 Forwards White Paper XIX, "Our Marble Hill Problem," proposing that const of facilities be halted, since plant not needed
CABBIDY, H O Affiliation Unknown 82/12/09 PALLADINO, N J Commissioners 1p 16970 272 24X Fiche 50-546, 83/01/24, 8301280488

--8301280492 White Paper XIX, "Our Marble Hill Problem" CABBIDY, H O, HAUCK, F Save the Valley - Save Marble Hill 82/07/04 43pp 16970 293 24X Fiche 50-546, 83/01/24, 8301280488

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" NUREG-0737, Suppl 1 & bvc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16881 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Bvc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301200037 Requests evaluation & comments re util 821221 ltr concerning emergency operations facility by 830128
YOUNGBLOOD, B J Licensing Branch 1 83/01/04 PAGANO, F, EP Licensing Branch 1p 16882 293 24X Fiche 50-546, 83/01/04, 8301200037

H General correspondence

8301040234 Expresses skepticism re applicant const schedule & projected costs & performance of Westinghouse D-4 & D-5 steam generator models NRC Caseload Forecast Panel rept of 821201 site visit requested
FREY, D O, Bassafra Audubon Society 82/12/18 DDOLITTLE, E P Division of Licensing 15pp 16638; 003 24X Fiche 50-546, 82/12/18, 8301040234

8301030041 Notifies that svc providing copies of NRC correspondence to applicant will be discontinued unless renewal requested
Correspondence available at LPDR
YOUNGBLOOD, B J Licensing Branch 1 82/12/22 HELM, J B Brown, Todd & Heyburn 2pp 16630 343 24X Fiche 50-546, 82/12/22, 8301030041

8301040029 Notifies that svc providing copies of NRC correspondence to applicant will be discontinued unless renewal requested
Correspondence available at LPDR
YOUNGBLOOD, B J Licensing Branch 1 82/12/22 MARTIN, D K Kentucky, Commonwealth of, 2pp 16655 278 24X
Fiche 50-546, 82/12/22, 8301040029

8301040032 Notifies that svc providing copies of NRC correspondence to applicant will be discontinued unless renewal requested
Correspondence available at LPDR
YOUNGBLOOD, B J Licensing Branch 1 82/12/23 DATTILO, J M Affiliation Unknown 2pp 16655 280 24X Fiche 50-546, 82/12/23, 8301040032

8301130047 Responds to 821223 ltr Author name on svc list should be replaced w/client name
HELM, J B Brown, Todd & Heyburn 83/01/10 YOUNGBLOOD, B J Licensing Branch 1 2pp 16790 223 24X Fiche 50-546, 83/01/10, 8301130047

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

Q Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Bvc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc, 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBD Relay Failures in Reactor Protection Sys" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16762 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

830110605 Ack receipt of 821221 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/82-14 & 50-547/82-14.
KNOPF, R C Division of Project & Resident Programs. 83/01/05 SHIELDS, B W Public Service Co of Indiana, Inc 1p 16743.297 24X Fiche 50-546, 83/01/05, 830110605

--830110605 Responds to NRC 821122 ltr re violations noted in IE Insp Repts 50-546/82-14 & 50-547/82-14 Corrective actions, const areas inspected & items checked for internal cleanliness, protective end caps installed & weld joints taped
SHIELDS, B W Public Service Co of Indiana, Inc 82/12/31 KEPLER, J O Region 3, Office of Director 3pp 16743.298 24X
Fiche 50-546, 83/01/05, 830110605

8301280265 Advises that shop fabricated ASME Code Class 1 & 2 piping subassemblies w/pipe wall thicknesses less than 1/2 inch included in onsite radiograph review, supplementing util 821216 response to IE Bulletin 82-01, Rev 1, Suppl 1
SHIELDS, S W Public Service Co of Indiana, Inc 83/01/20
KEPPLER, J O Region 3, Office of Director 2pp 16954 217 24X
Fiche 50-546, 83/01/20, 8301280265

8 Reportable occurrences, LERs & related correspondence

8301240155 Interim deficiency rept re improper welding techniques used on Brown-Boveri Electric, Inc safety-related switchgear Initially reported on 820525 Vendor revised procedures & identified all affected equipment Next rept by 830318
SHIELDS, S W Public Service Co of Indiana, Inc 83/01/12
KEPPLER, J O Region 3, Office of Director 2pp 16891 345 24X
Fiche 50-546, 83/01/12, 8301240155

8301210024 Interim deficiency rept re undetectable failure mode which could exist in on-line testing circuits of solid state protection sys Initially reported on 820805 Westinghouse determining design alternatives Next rept by 830819
SHIELDS, S W Public Service Co of Indiana, Inc 83/01/14
KEPPLER, J O Region 3, Office of Director 2pp 16877 229 24X
Fiche 50-546, 83/01/14, 8301210024

8301280230 Interim deficiency rept re potential for certain Westinghouse mfg gate valves to indicate closed prior to valve disc fully isolating flow Initially reported on 821222 Wiring may require mods Next rept by 830422
SHIELDS, S W Public Service Co of Indiana, Inc 83/01/18
KEPPLER, J O Region 3, Office of Director 2pp 16954 358 24X
Fiche 50-546, 83/01/18, 8301280230

8301280243 Final deficiency rept re six sheared pinion keys in valve motor operators Initially reported on 820805 Pinion keys made of resulfurized carbon steel instead of required matl Keys replaced & list of affected operators submitted
SHIELDS, S W Public Service Co of Indiana, Inc 83/01/18
KEPPLER, J O Region 3, Office of Director 2pp 16961 254 24X
Fiche 50-546, 83/01/18, 8301280243

8301280225 Interim deficiency rept re embedded plates w/deformed wire anchors missing or cracked welds between plate & anchor Initially reported on 820818 Embedded plates replaced w/ alternative support & welds tested Next rept by 830511
SHIELDS, S W Public Service Co of Indiana, Inc 83/01/20
KEPPLER, J O Region 3, Office of Director 2pp 16954 356 24X
Fiche 50-546, 83/01/20, 8301280225

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSB & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8301170236 Requests info re requirements for emergency response capability & possible impact on plant per NUREG-0737, Suppl 1, "Requirements for Emergency Response Capability" Schedules & completion dates also requested
FREY, D O Audubon Society, 83/01/12 DOOLITTLE, E P Division of Licensing 2pp 16810 276 24X Fiche 50-546, 83/01/12, 8301170236

8301210305 Forwards order extending const completion dates & safety evaluation in response to 821124 ltr
EISENHUT, D O Division of Licensing 83/01/13 SHIELDS, S W Public Service Co of Indiana, Inc 3pp 16893 184 24X
Fiche 50-546, 83/01/13, 8301210305

--8301210307 Order extending const completion dates for CPPR-170 & CPPR-171 to 830301 & 830901, respectively
EISENHUT, D O Division of Licensing 83/01/13, Public Service Co of Indiana, Inc 3pp 16893 187 24X Fiche 50-546, 83/01/13, 8301210305

--8301210310 Safety evaluation for extension of earliest & latest const completion dates for site Extension acceptable
O'CONNOR, P W, YOUNGBLOOD, B J Licensing Branch 1 83/01/13, 3pp 16893 190 24X Fiche 50-546, 83/01/13, 8301210305

8301280488 Responds to 821209 ltr forwarding White Paper XIX, "Our Marble Hill Problem," proposing that const of facilities be halted ASLB decision on need for facility supported on number of grounds
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/01/24 CASSIDY, H O Affiliation Unknown 15pp 16970 278
Fiche 50-546, 83/01/24, 8301280488

--8301280491 Forwards White Paper XIX, "Our Marble Hill Problem," proposing that const of facilities be halted, since plant not needed
CASSIDY, H O Affiliation Unknown 82/12/09 FALLADINO, N J Commissioners 1p 16970 292 24X Fiche 50-546, 83/01/24, 8301280488

--8301280492 White Paper XIX, "Our Marble Hill Problem" CASSIDY, H O, HAUCK, F Save the Valley - Save Marble Hill 82/07/04, 43pp 16970 293 24X Fiche 50-546, 83/01/24, 8301280488

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined. Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

8301200037 Requests evaluation & comments re util 821221 ltr concern emergency operations facility by 830128
YOUNGBLOOD, B J Licensing Branch 1 83/01/04 PAQAND, F CP Licensing Branch, 1p 16882 293 24X Fiche 50-546, 83/01/04, 8301200037

H General correspondence

8301040234 Expresses skepticism re applicant const schedule & project costs & performance of Westinghouse D-4 & D-5 steam generator models NRC Caseload Forecmt Panel rept of 821201 site visit requested
FREY, D O Sassafras Audubon Society, 82/12/18 DOOLITTLE, E P Division of Licensing 15pp 16638 003 24X Fiche 50-546, 82/12/18, 8301040234

8301030041 Notifies that svc providing copies of NRC correspondence to applicant will be discontinued unless renewal requested
Correspondence available at LPDR
YOUNGBLOOD, B J Licensing Branch 1 82/12/22 HELM, J D Brown, Todd & Heyburn 2pp 16630 343 24X Fiche 50-546, 82/12/22, 8301030041

8301040029 Notifies that svc providing copies of NRC correspondence to applicant will be discontinued unless renewal requested
Correspondence available at LPDR
YOUNGBLOOD, B J Licensing Branch 1 82/12/22 MARTIN, D K Kentucky, Commonwealth of, 2pp 16655 278 24X
Fiche 50-546, 82/12/22, 8301040029

8301040032 Notifies that svc providing copies of NRC correspondence to applicant will be discontinued unless renewal requested
Correspondence available at LPDR
YOUNGBLOOD, B J Licensing Branch 1 82/12/23 DATTILO, J M Affiliation Unknown 2pp 16655 280 24X Fiche 50-546, 82/12/23, 8301040032

8301130047 Responds to 821223 ltr. Author name on svc list should be replaced w/client name.
HELM, J B, Brown, Todd & Heyburn 83/01/10 YOUNGBLOOD, B J Licensing Branch 1 2pp 16790 223 24X Fiche 50-546, 83/01/10, 8301130047

DOCKETED ITEMS

40

P Operating license stage documents & correspondence

0212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

Q Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc. 114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Bolid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

0212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

830110605 Ack receipt of 821221 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/82-14 & 50-547/82-14
KNOP, R C Division of Project & Resident Programs 83/01/05.
SHIELDS, S W Public Service Co of Indiana, Inc 1p 16743, 297.
24X Fiche 50-546, 83/01/05, 830110605

--830110606 Responds to NRC 821122 ltr re violations noted in IE Insp Repts 50-546/82-14 & 50-547/82-14 Corrective actions const areas inspected & items checked for internal cleanliness, protective end caps installed & weld joints taped
SHIELDS, S W Public Service Co of Indiana, Inc 82/12/21
KEPPLER, J O Region 3, Office of Director 3pp 16743 298 24X
Fiche 50-546, 83/01/05, 830110605

8301280265 Advises that shop fabricated ASME Code Class 1 & 2 piping subassemblies w/pipe wall thicknesses less than 1/2 inch included in onsite radiograph review supplementing util 821216 response to IE Bulletin 82-01, Rev 1, Suppl 1
SHIELDS, S W Public Service Co of Indiana, Inc 83/01/20
KEPPLER, J O, Region 3, Office of Director 2pp 16954 217 24X
Fiche 50-546, 83/01/20, 8301280265

B Reportable occurrences, LERs & related correspondence

8301240155 Interim deficiency rept re improper welding techniques used on Brown-Boveri Electric, Inc safety-related switchgear Initially reported on 820525 Vendor revised procedures & identified all affected equipment Next rept by 830318
SHIELDS, S W Public Service Co of Indiana, Inc 83/01/12.
KEPPLER, J O Region 3, Office of Director 2pp. 16891, 345. 24X
Fiche 50-546, 83/01/12, 8301240155.

8301210024 Interim deficiency rept re undetectable failure mode which could exist in on-line testing circuits of solid state protection sys. Initially reported on 820805 Westinghouse determining design alternatives Next rept by 830819.
SHIELDS, S W Public Service Co of Indiana, Inc 83/01/14
KEPPLER, J O Region 3, Office of Director 2pp 16877 229 24X
Fiche 50-546, 83/01/14, 8301210024

8301280230 Interim deficiency rept re potential for certain Westinghouse mfg gate valves to indicate closed prior to valve disc fully isolating flow Initially reported on 821222 Wiring may require mods Next rept by 830422
SHIELDS, S W Public Service Co of Indiana, Inc 83/01/18
KEPPLER, J O Region 3, Office of Director 2pp 16954 358 24X
Fiche 50-546, 83/01/18, 8301280230

8301280243 Final deficiency rept re six sheared pinion keys in valve motor operators Initially reported on 820805 Pinion keys made of resulfurized carbon steel instead of required matl Keys replaced & list of affected operators submitted
SHIELDS, S W Public Service Co of Indiana, Inc 83/01/18
KEPPLER, J O Region 3, Office of Director 2pp 16961 254 24X
Fiche 50-546, 83/01/18, 8301280243

8301280225 Interim deficiency rept re embedded plates w/deformed wire anchors missing or cracked welds between plate & anchor Initially reported on 820818 Embedded plates replaced w/ alternative support & welds tested Next rept by 830811
SHIELDS, S W Public Service Co of Indiana, Inc 83/01/20
KEPPLER, J O Region 3, Office of Director 2pp 16954 356 24X
Fiche 50-546, 83/01/20, 8301280225

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NBS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681, 072 24X
Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 051231 for listed categories, Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET BYN-90-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8301040616 Forwards BALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O
Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040690 Forwards BALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC BALP Board 811020 meeting
LEWIS, R C Division of Project & Resident Programs 82/08/20
PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040794 BALP Repts 50-259/82-13, 50-260/82-13, 50-276/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-23, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20
83pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

8301070337 Revised notification of 830104 meeting w/util in Bethesda, MD to discuss util future plans & NRC requirements re licensing Action at deferred & canceled plants & existing CPs Time of meeting changed
SCHWENGER, A Licensing Branch 2 82/12/29 NOVAK, T H Assistant Director for Licensing 5pp 16690 234 24X Fiche 50-000, 82/12/29, 8301070337.

F. Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability " NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated Edison Co. of New York, Inc 77pp 16681, 208 24X
Fiche 50-000, 82/12/17, 8212060349.

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73.21 safeguards info for licensing review Procedures re transmittal of info outlined, Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co. of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

DOCKETED ITEMS

P Operating license stage documents & correspondence

8212060356 Generic Ltr 82-30 to all licensees, applicants for OL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated
Edison Co. of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

Q Inspection Reports, IE Bulletins & correspondence

8301040616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O
Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040690 Forwards SALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC SALP Board 811020 meeting
LEWIS, R C Division of Project & Resident Programs 82/08/20
PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20
83pp 16667 307 24X Fiche 50-000, 82/11/24, 8301040616

8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc
115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc
114pp 16758 017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE info Notice 82-54, "Westinghouse N8FD Relay Failures in Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc
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8212060354 IE info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams Advises that meeting will be held on 830211 re operator licensing Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

1301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam sites visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET 87N-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

A Application/construction stage documents & correspondence

8301040616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O
Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040690 Forwards SALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC SALP Board 811020 meeting
LEWIS, R C Division of Project & Resident Programs 82/08/20
PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
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8301070337 Revised notification of 830104 meeting w/util in Bethesda, MD to discuss util future plans & NRC requirements re licensing action at deferred & canceled plants & existing CPs Times of meeting changed
SCHWENCER, A Licensing Branch 2 82/12/29 NOVAK, T M Assistant Director for Licensing 5pp 16490 234 24X Fiche 50-000, 82/12/29, 8301070337

F Security, medical, emergency & fire protection plans

8212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for OL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability " NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D O Division of Licensing 82/12/17 Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, 8212060349

8212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittees of 10CFR73 21 safeguards info for licensing review Procedures re transmittal of info outlined Svc list encl
EISENHUT, D O Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, 8212220445

P Operating license stage documents & correspondence

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Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, 8212060356

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8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities " Svc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

DOCKETED ITEMS

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8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

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8212060394 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc 111pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060394

V Operator Examinations

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EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for DL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET BTN-50-556 BLACK FOX STATION, UNIT 1

F Security, medical, emergency & fire protection plans

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EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 13pp 16690 021 24X Fiche 50-000, 82/12/22, 8212220445

Q Adjudicatory correspondence

8301070350 Notice of appearance in proceeding, Certificate of Svc encl
BYTLES, L C Public Service Co of Oklahoma BYTLES, L C. Isham, Lincoln & Beale 83/01/04 3pp 16685 100 24X Fiche 50-556, 83/01/04, 8301070350

8301120228 Order requesting applicant to make decision re usage of site for alternative power generation projects Staff & intervenors should respond within 14 days of licensee submittal
WOLFE, S J Atomic Safety and Licensing Board Panel, 83/01/07, Public Service Co of Oklahoma 2pp 16773 243 24X Fiche 50-556, 83/01/07, 8301120228

830110049 Notice of appearance in proceeding, Certificate of Svc encl
CHAN, E I Hearing Branch 2 83/01/10 3pp 16743 327 24X Fiche 50-556, 83/01/10, 830110049

8301120331 Notice of appearance in proceeding, Certificate of Svc encl
CHAN, E I Hearing Branch 2 83/01/11 3pp 16773 171 24X Fiche 50-556, 83/01/11, 8301120331

8301250604 Motion for 2-day extension to respond to ASLB 830107 order until 830123, Certificate of Svc encl
GALLO, J Public Service Co of Oklahoma GALLO, J. Isham, Lincoln & Beale 83/01/23 Atomic Safety and Licensing Board Panel 3pp 16905 009 24X Fiche 50-556, 83/01/23, 8301250604

--8301250619 Motion for termination of proceeding & withdrawal of application Site will be used for alternative power generation facility Site Redress Plan will address return of site to undisturbed condition Certificate of Svc encl
GALLO, J, BYTLES, L C Public Service Co of Oklahoma GALLO, J. Isham, Lincoln & Beale 83/01/23 Atomic Safety and Licensing Board Panel 23pp 16905 012 24X Fiche 50-556, 83/01/23, 8301250604

8301260396 Order granting applicant 830123 motion for leave to file out-of-time motion in response to ASLB 830107 order Good cause shown NRC & intervenors are to respond to applicant motion by 830207
WOLFE, S J Atomic Safety and Licensing Board Panel 83/01/24 Public Service Co of Oklahoma 2pp 16911 212 24X Fiche 50-556, 83/01/24, 8301260396

8301310251 Notice of substitution of ML Bardrick for SJ Drake as State of OK representative Certificate of Svc encl
DRAKE, S J Oklahoma, State of 83/01/24 3pp 16969 165 24X Fiche 50-556, 83/01/24, 8301310251

P Operating license stage documents & correspondence

8212060354 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D O Division of Licensing 82/12/28 Consolidated Edison Co of New York, Inc 11pp 16868 001 24X Fiche 50-000, 82/12/28, 8212060354

Q Inspection reports, IE Bulletins & correspondence

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 111pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

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EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

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EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co of New York, Inc 11pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKETED ITEMS

DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

F Security, medical, emergency & fire protection plans

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Public Service Co of Oklahoma 2pp 16773 243 24X
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8301110049 Notice of appearance in proceeding Certificate of Svc encl
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Fiche 50-556, 83/01/10, 8301110049

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Fiche 50-000, 82/12/21, 8208190267

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JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681 088 24X
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Edison Co of New York, Inc 12pp 16681 072 24X
Fiche 50-000, 82/12/22, 8212220443

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EISENHUT, D G Division of Licensing 83/01/11 Consolidated
Edison Co of New York, Inc 11pp 16893 243 24X
Fiche 50-000, 83/01/11, 8301120078

DOCKET STN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

A Application/construction stage documents & correspondence

8301040616 Forwards BALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, 8301040616

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LEWIS, R C Division of Project & Resident Programs 82/08/20 PARRIS, H O Tennessee Valley Authority 3pp 16667 305 24X
Fiche 50-000, 82/11/24, 8301040616

--8301040794 BALP Repts 80-289/82-13, 80-260/82-13, 80-296/82-13, 80-387/82-18, 80-328/82-18, 80-390/82-26, 80-391/82-23, 80-438/82-25, 80-439/82-25, 80-818/82-10, 80-519/82-09, 80-520/82-10, 80-521/82-07, 80-553/82-02, 80-554/82-02, 80-566/82-03 & 80-567/82-03
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Fiche 50-000, 82/11/24, 8301040616

8301070337 Revised notification of 830104 meeting w/util in Bethesda, MD to discuss util future plans & NRC requirements re licensing action at deferred & canceled plants & existing CPs Time of meeting changed
SCHWENGER, A Licensing Branch 2 82/12/29 NOVAK, T M Assistant Director for Licensing 3pp 16690 234 24X
Fiche 50-000, 82/12/29, 8301070337

8301250505 Application to amend CPs, extending CPs until 870901
MILLS, L M Tennessee Valley Authority 83/01/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16906 103 24X
Fiche 50-000, 83/01/21, 8301250505

F Security, medical, emergency & fire protection plans

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Fiche 50-000, 83/01/11, B301120078

DOCKET STN-50-547 YELLOW CREEK NUCLEAR PLANT, UNIT 2

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Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, B301040616

--B301040690 Forwards SALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC SALP Board 811020 meeting
LEWIS, R C Division of Project & Resident Programs 82/08/20
PARRIS, H O Tennessee Valley Authority 3pp 16667 303 24X
Fiche 50-000, 82/11/24, B301040616

--B301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20
83pp 16667 307 24X Fiche 50-000, 82/11/24, B301040616

B301070337 Revised notification of B30104 meeting w/util in Bethesda, MD to discuss util future plans & NRC requirements re licensing action at deferred & canceled plants & existing CPs Time of meeting changed
SCHWENGER, A Licensing Branch 2 82/12/29 NOVAK, T H Assistant Director for Licensing 5pp 16690 234 24X Fiche 50-000, 82/12/29, B301070337

B301250505 Application to amend CPs, extending CPs until 870901.
MILLS, L M Tennessee Valley Authority 83/01/21 DENTON, H R
Office of Nuclear Reactor Regulation, Director 2pp 16906 103
24X Fiche 50-000, 83/01/21, B301250505

F Security, medical, emergency & fire protection plans

B212060349 Generic Ltr 82-33 to all licensees of operating reactors, applicants for DL & holders of CPs re Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability "
NUREG-0737, Suppl 1 & svc list encl
EISENHUT, D G Division of Licensing 82/12/17, Consolidated
Edison Co of New York, Inc 77pp 16681 208 24X
Fiche 50-000, 82/12/17, B212060349

B212220445 Generic Ltr 82-39 to all reactor licensees, CP holders & applicants for CPs re problems w/submittals of 10CFR73 21 safeguards info for licensing review. Procedures re transmittal of info outlined Svc list encl
EISENHUT, D G Division of Licensing 82/12/22 Consolidated
Edison Co of New York, Inc 13pp 16690 021 24X
Fiche 50-000, 82/12/22, B212220445

P Operating license stage documents & correspondence

B212060356 Generic Ltr 82-30 to all licensees, applicants for DL & holders of CPs re filings concerning 10CFR50 production & utilization facilities Current listing of branch assignments for nuclear reactor projects & svc list encl
EISENHUT, D G Division of Licensing 82/12/28 Consolidated
Edison Co of New York, Inc 11pp 16868 001 24X
Fiche 50-000, 82/12/28, B212060356

Q Inspection reports, IE Bulletins & correspondence

B301040616 Forwards SALP repts for Jul 1980 - June 1981 Util conduct of nuclear activities shows proper concern for nuclear safety & is acceptable Areas of poor performance cited
O'REILLY, J P Region 2, Office of Director 82/11/24 PARRIS, H O
Tennessee Valley Authority 3pp 16667 302 24X
Fiche 50-000, 82/11/24, B301040616

--B301040690 Forwards SALP rept of util activities for Jul 1980 - June 1981 Rept based on results of NRC SALP Board 811020 meeting
LEWIS, R C Division of Project & Resident Programs 82/08/20
PARRIS, H O Tennessee Valley Authority 3pp 16667 303 24X
Fiche 50-000, 82/11/24, B301040616

--B301040794 SALP Repts 50-259/82-13, 50-260/82-13, 50-296/82-13, 50-327/82-18, 50-328/82-18, 50-390/82-26, 50-391/82-23, 50-438/82-25, 50-439/82-25, 50-518/82-10, 50-519/82-09, 50-520/82-10, 50-521/82-07, 50-553/82-02, 50-554/82-02, 50-566/82-03 & 50-567/82-03
LEWIS, R C Division of Project & Resident Programs 82/08/20
83pp 16667 307 24X Fiche 50-000, 82/11/24, B301040616

DOCKETED ITEMS

8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities " Svc list encl
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29 " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc
 115pp. 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc
 114pp 16758-017 24X Fiche 50-000, 82/12/22, 8212060350

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc
 110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc
 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/30 Consolidated Edison Co of New York, Inc
 11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

V Operator Examinations

8212220443 Generic Ltr 82-38 to all power reactor licensees, applicants for OL, NSS & reactor vendors & AEs re meeting to discuss recent developments for licensing exams. Advises that meeting will be held on 830211 re operator licensing Svc list encl
 EISENHUT, D O Division of Licensing 82/12/22 Consolidated Edison Co of New York, Inc 12pp 16681 072 24X Fiche 50-000, 82/12/22, 8212220443

8301120078 Generic Ltr 83-01 to power reactor licensees & applicants for OL re operator licensing exam site visit Requests schedule re exam requests expected for submittal prior to 831231 for listed categories Svc list encl
 EISENHUT, D O Division of Licensing 83/01/11 Consolidated Edison Co. of New York, Inc 1pp 16893 243 24X Fiche 50-000, 83/01/11, 8301120078

DOCKET 87N-50-577 IBERDUERO, UNIT 4

G Inspection reports, IE Bulletins & correspondence

8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys " Svc list encl
 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co of New York, Inc
 110pp 16962:139 24X Fiche 50-000, 82/12/27, 8208190275

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

8301030374 Approves of development project per 820716 ltr License condition added to License BNM-21, requiring licensee to perform work on decladding of SEFOR fuel in accordance w/MI Remley 820716 ltr.
 EVANS, L J Fuel Facility Safeguards Licensing Branch 82/07/30
 REMLEY, M E Rockwell International Corp 1p. 16630, 354

8301030359 Ack receipt of 820118 page changes to physical protection plan Revision consistent w/10CFR11.11(a) Due to limitation on processing applications, formal approval not extended.
 EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/03
 REMLEY, M E Rockwell International Corp 1p 16654, 152

8301030023 Advises that License Condition 2 2 of Amend MPP-1 to License BNM-21 deleted since condition is superfluous
 EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/12
 REMLEY, M E Rockwell International Corp 1p 16681 022

8301050233 Responds to 820813 ltr describing development program involving addl SEFOR fuel pins. Approval of project will not adversely affect common defense & security of public
 Unnumbered license condition added to Amend MPP-1
 EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/31
 REMLEY, M E Rockwell International Corp 1p 16669 084

8301170021 Amend to application for renewal of License BNM-21 removing Bldg 001 & headquarters & Bldg 055 at site as authorized facilities for mfg & R&D activities. Bldgs will remain as contaminated facilities until decommissioned
 REMLEY, M E Rockwell International Corp 82/12/17 PAGE, R G
 Uranium Fuel Licensing Branch 1pp 16818 306

8301170029 Advises that, effective 821217, inventory of high enriched U at Energy Sys Group headquarters facilities in Canoga Park, CA reduced to less than 1 kg U-235. Physical security requirements modified until inventory reduced
 REMLEY, M E Rockwell International Corp 82/12/21 RENTSCHLER, R R
 Fuel Facility Safeguards Licensing Branch 2pp 16819 146

821280127 Forwards IE Safeguards Insp Rept 70-0025/82-12 on 821129-1203 No noncompliance noted
 NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/12/22 FEILER, F W Rockwell International Corp 2pp 16962 320

--821280137 IE Safeguards Insp Rept 70-0025/82-12 on 821129-1203 No noncompliance noted. Major areas inspected: operations, shipping & receiving, inventory verification & mgt of nuclear matl. Details withheld (ref 10CFR2.790)
 WEIDER, A V, NELSON, O B, NORDERHAUG, L R Division of Radiological Safety & Safeguards Program 82/12/21 1p 16962 322

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

8301030323 Responds to 820609 request for exemption from 10CFR70.51 & 70.57 re computation of limit of error of inventory difference. Exemption acceptable. License Condition 5 5 of Amend MPP-1 added to License BNM-42
 EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/03
 KELLY, J W Babcock & Wilcox Co 1p 16654 204

8301050287 Responds to 820611 & 23 ltrs re temporary isolation of portion of Bay-1 from MAA-6 to facilitate const associated w/physical protection upgrading program. Area to be excluded must be inspected thoroughly for explosives
 EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/11
 CORDANI, R A Babcock & Wilcox Co 1p 16668 362

8301030332 Informs of deletion of requirements of Matl Control & Accounting License Condition 2 2 of Amend MPP-1 to License BNM-42 re physical security
 * Fuel Facility Safeguards Licensing Branch 82/08/12 KELLY, J W
 Babcock & Wilcox Co 1p 16654 189

8301040008 Responds to 820910 request for extension to perform serial number verification & overcheck measurements on clad research reactor fuel plates. Request acceptable. Safeguards Amend MPP-1 to License BNM-42 revised
 EVANS, L J Fuel Facility Safeguards Licensing Branch 82/09/13
 KELLY, J W Babcock & Wilcox Co 1p 16655 223

8301110012 Provides supplemental info re Naval Nuclear Fuels Div 820628 environ rept in response to 821115 request.
 KELLY, J W Babcock & Wilcox Co 82/12/13 SHUM, E Y Uranium Fuel Licensing Branch 22pp. 16779 197

8301250261 Ack receipt of 821207 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 70-0027/82-26.
 STOHR, J P Division of Emergency Preparedness & Operational Support, 82/12/29 ECKERT, J P Babcock & Wilcox Co 1p 16895 186.

--8301250268 Responds to NRC 821122 ltr re violations noted in IE Safeguards Insp Rept 70-0027/82-26. Corrective actions, procedure developed to define verification of calculation of variance components
 ECKERT, J P Babcock & Wilcox Co 82/12/07 QIBSON, A F Division of Engineering & Technical Programs 2pp 16895 187

--8301250278 Forwards IE Safeguards Insp Rept 70-0027/82-26 on 821101-05 & notice of violation Rept & notice of violation withheld (ref 10CFR2.790)
 QIBSON, A F Division of Engineering & Technical Programs 82/11/22 ECKERT, J P Babcock & Wilcox Co 2pp 16895 189.

8301250406 Forwards IE Safeguards Insp Rept 70-0027/82-26 on 821213-17 No noncompliance noted
 STOHR, J P Division of Emergency Preparedness & Operational Support 83/01/05 ECKERT, J P Babcock & Wilcox Co 2pp 16906 130

DOCKETED ITEMS

409

--B301250408 IE Safeguards Insp Rept 70-0027/82-28 on 821213-17 No noncompliance noted Major areas inspected MC-89206b measurements & statistical controls Details withheld (ref 10CFR2 790)
SABADOS, J W , MCALPINE, E J Division of Emergency Preparedness & Operational Support 83/01/04 1p 16906 132

DOCKET 70-0036 COMBUSTION ENGINEERING, INC , WINDSOR, CT

B301050020 Advises that License Condition 2 2 of Amend MPP-3 to License SNM-33 deleted since condition is superfluous
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/12
ESKRIDGE, H Combustion Engineering, Inc 1p 16681 023

B301110650 Forwards draft "Radiological Survey of C-E Burial Site, Hematite, MD"
BOOTH, L F Radiation Management Corp NRC-02-80-034 82/12/16
CROW, H T Uranium Fuel Licensing Branch 1p 16757 144

--B301110653 Draft "Radiological Survey of C-E Burial Site, Hematite, MD"
BOOTH, L F , OROFF, D W , PECK, S I Radiation Management Corp NRC-02-80-034 82/12/16 Division of Fuel Cycle & Material Safety 66pp 16757.145

B301070451 Forwards request for addl info for review of 820226 application for renewal of License SNM-33 Info required by 830130
CROW, H T Uranium Fuel Licensing Branch 82/12/29 ESKRIDGE, H E Combustion Engineering, Inc 7pp 16705 322

DOCKET 70-0048 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

B301240059 Forwards Annual Financial Rept 1981 & corporate info for licenses
NARDI, A J Westinghouse Electric Corp 82/12/09 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 6pp 16887 145 24X Fiche 50-000, 82/12/09, B301240059

--B301240094 Annual Financial Rept 1981
KIRBY, R E Westinghouse Electric Corp 82/01/26 51pp 16887 151 24X Fiche 50-000, 82/12/09, B301240059.

DOCKET 70-0135 BABCOCK & WILCOX CO , APOLLO, PA

B301030336 Responds to 820715 request for extension to reconcile low enriched physical inventory Safeguards Amend MPP-1 to License SNM-145 revised
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/07/23
AUSTIN, M A Babcock & Wilcox Co 1p. 16654:187

B301050018 Advises that License Condition 2 2 of Amend MPP-1 to License SNM-145 deleted since condition is superfluous
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/12
AUSTIN, M A Babcock & Wilcox Co 1p. 16681.024

B301110072 Forwards PA Operations Safety Advisory Board approved evaluation & summary of rev to Spec i-4 of License SNM-145 Revised pages indicating rev & amend fee also encl.
AUSTIN, M A Babcock & Wilcox Co 82/12/03 PAGE, R G, Uranium Fuel Licensing Branch 15pp 16776 334

B301270459 Forwards IE Insp Rept 70-0135/82-10 on 821207-10 No noncompliance noted
MARTIN, T. T. Division of Engineering & Technical Programs 83/01/12
COLEMAN, W L Babcock & Wilcox Co 2pp 16951.269

--B301270472 IE Insp Rept 70-0135/82-10 on 821207-10 No noncompliance noted Major areas inspected source inventory & leak test, field insp, bioassay, effluents, surveys, training, termination repts & drills
CLEMONS, P., ROTH, J , SHANDAKY, M Division of Engineering & Technical Programs 83/01/06 5pp. 16951 271

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

B211170375 Advises that new license condition issued to Amend MPP-1 of License SNM-124, granting 820701 request for 5-day extension for completing 10CFR70 51(e)(4) requirements for 820609 high enriched U physical inventory Record copy
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/07/09
HENSLEY, K D Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 1p. 16667.281

B301030340 Informs that License Condition 2 1 revised & License Condition 4 9 added to Amend MPP-1 to License SNM-124, per 820525 Rev 36 to Chapter 4 0 of Fundamental nuclear matl control plan
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/07/09
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 3pp 16654 184

B301030353 Responds to 820714 ltr requesting delay for completing reconciliation of 820616 low enriched U physical inventory Request acceptable License condition issued to Amend MPP-1 of License SNM-124
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/07/14
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 16654:178

B301040055 Accepts 820524 Rev 4 to site security training plan Matls & plant protection Amend MPP-1 to License SNM-124 License Condition 9 1 C revised
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/09
MICHEL, C J Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 16655 296

B301050324 Notifies that Matl Control & Accounting License Condition 2 2 is superfluous & will be deleted from Amend MPP-1 to License SNM-124
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/12
HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 16668.356

B301050274 Supports & approves 820712 amends to physical protection plan describing physical protection measures for open storage area & physical vapor deposition operation
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/18
MICHEL, C J Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 1p 16669.002

B301170009 Submits proposed "Groundwater Monitoring Program," per 820727 ltr State of TN acceptance ltr requiring four additions encl Addition 1 (relocation of Well 103) details in plan
HANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/10/15 PAGE, R G, Uranium Fuel Licensing Branch 3pp 16818 281

--B301170012 Proposed "Groundwater Monitoring Program " W/one oversize drawing Aperture card is available in FDR
Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/08/31 5pp 16818 284

B301140491 Partial response to FOIA request for info re inventory differences at NPS Forwards App A documents Apps B & C documents partially &/or completely withheld (ref FOIA Exemptions 1, 3 & 4). App B documents at DOE
FELTON, J M Division of Rules and Records 82/11/04 BARLETT, D L Philadelphia Inquirer 7pp 16815 234

--7906060276 Discusses measures identified for maintaining inventory Difference for below 5 kg Requests addl info re evaluation of overall measurement sys & meeting to discuss balanced mode of plant operation
BURNETT, R F. Division of Safeguards 79/08/11 HANSER, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 16815 308

--B301140502 Notifies of B00103 on 04 informal briefing on status of NPS for congressional aides from oversight committees Briefing requested by Acting Chairman Ahearn Regional ofc participation not required
HOWARD, E M Division of Safeguards inspections 79/12/28
STELLO, V Office of Inspection & Enforcement, Office of the Director 1p 16818:280.

--B301140506 Discusses news article in Atlanta Constitution re NPS inventory differences associated w/last two inventories Briefing prepared for 791106 Commission meeting on NPS
BLAYLOCK, J Division of Safeguards inspections 79/11/06
CHAPELL, D R Division of Safeguards inspections 1p 16815 253.

--B301140909 Revises License Conditions 2 i0, 2 i0 1 & 5 3 of Amend MPP-1 to SNM-124 re unadjusted inventory differences or adjusted inventory difference values
PARTLOW, J O Material Control & Accountability Development Branch 79/08/14 HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 16815:254

--B301140513 Forwards preliminary rept documenting portion of regression analysis study performed to relate NPS matl flow & inventory data to inventory difference performance.
HESSINGER, M Test & Evaluation Branch 79/01/25 ERICKSON, R A Test & Evaluation Branch 37pp. 16818.263

DOCKETED ITEMS

- B301140516 Forwards M Messinger 790828 memo re regression analysis of NFB data Recommendations for resolution of inventory differences listed
SHERR, T Material Control & Accountability Development Branch
7/9/09/19 PARTLOW, J O Material Control & Accountability Development Branch 2pp 16815 300
- B301140517 Recommends site investigation as result of continued regression analysis of NFB inventory difference data
MESSINGER, M Material Control & Accountability Development Branch
7/9/09/28 SHERR, T Material Control & Accountability Development Branch 6pp 16815 302
- B301040766 Forwards IE Insp Rept 70-0143/82-47 on B21108-10 No noncompliance noted
OIBSON, A F Division of Engineering & Technical Programs 82/11/26
MANSE, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 16643 203
- B301040772 IE Insp Rept 70-0143/82-47 on B21108-10 No noncompliance noted Major areas inspected Followup on U leak in Bldg 303
KAHLE, J B, BARR, K P Division of Engineering & Technical Programs 82/11/23 5pp 16645 205
- B301040522 Ack receipt of IE Insp Rept 70-0143/82-43 No proprietary info
MANSE, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/11/29 OIBSON, A F Division of Engineering & Technical Programs 1p 16646 305
- B21230048 Ack receipt of IE Insp Rept 70-0143/82-42 No proprietary info
MANSE, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/12/07 OIBSON, A F Division of Engineering & Technical Programs 1p 16544 267
- B30110026 Application for mod to License Condition 66 to License BNM-124, changing compliance data from B21231 to B30430, due to recent rev in const schedule of ventilation upgrade project Revised estimated schedule & amend fee encl
MANSE, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/12/07 PAGE, R O Uranium Fuel Licensing Branch 2pp 16779 158
- B30110059 Addl response to FOIA request for seven categories of info re NFB, Erwin, TN facility App A document available in PDR App B documents partially & entirely withheld (ref FOIA Exemptions 3 & 5, respectively)
FELTON, J M Division of Rules and Records 82/12/07 WEISS, E R Harmon & Weiss App. 16848 264
- B301040725 Ack receipt of B21201 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/82-37
OIBSON, A F Division of Engineering & Technical Programs 82/12/10
MANSE, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co), 1p 16645 095
- B301040738 Forwards IE Insp Rept 70-0143/82-37 on B21004-08 & notice of violation
OIBSON, A F Division of Engineering & Technical Programs 82/11/03. MANSE, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 16645, 098
- B301040746 Notice of violation from insp on B21004-08.
* Division of Engineering & Technical Programs. 82/11/03 1p. 16645 100
- B301040761 IE Insp Rept 70-0143/82-37 on B21004-08 Noncompliance noted. Failure to notify authorities re B21003 explosion in calciner at highly enriched U scrap recovery facility
WRAY, J R, LEE, T D, BARR, K P Division of Engineering & Technical Programs 82/11/01. 8pp 16645 101
- 301120401 Forwards "Daily Summary of Stack Monitoring Units, Nov 1982," per License Conditions 61 & 67
MANSE, W C Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 82/12/14 O'REILLY, J P Region 2, Office of Director 1p 16781-340
- B301120404 "Daily Summary of Stack Monitoring Units, Nov 1982,"
* Nuclear Fuel Services, Inc (subs. of Getty Oil Co.) 82/12/14 4pp. 16781.341
- B301040705 Ack receipt of IE Insp Rept 70-0143/82-47 No proprietary info
MANSE, W C Nuclear Fuel Services, Inc. (subs of Getty Oil Co.), 82/12/16 OIBSON, A F Division of Engineering & Technical Programs, 1p. 16649 307
- B301110063 Forwards summary rept re U-233 decontamination activities
IDECKER, R L Nuclear Fuel Services, Inc (subs of Getty Oil Co.) 82/12/20 PAGE, R O Uranium Fuel Licensing Branch 1p 16776 354
- B301110065 "U-233 Decontamination Activities" summary rept
* Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/12/20 13pp 16776 355
- B301030031 Staff requirements memo summarizing B21221 meeting in Washington, DC re plans for NFB hearing Oral presentations scheduled for B30110 until late Jan allowing Commission to examine alternatives
CHILK, B J Office of the Secretary of the Commission 82/12/22 Office of the Secretary of the Commission 1p 16630 345
- B301030185 Order granting NRDC B21227 request for establishment of schedule for response to issues raised by NRC & DOE re proper scope of hearing NRDC response due B30110 DOE & NRC may also respond Certificate of Svc encl
CHILK, B J Office of the Secretary of the Commission 82/12/30 Natural Resources Defense Council 3pp 16617 140
- B301250440 Forwards IE Safeguards Insp Rept 70-0143/82-50 on B21214-16 No noncompliance noted
STOHR, J P Division of Emergency Preparedness & Operational Support 83/01/05 MANSE, W C Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 16897.354
- B301250449 IE Safeguards Insp Rept 70-0143/82-50 on B21214-16 No noncompliance noted Major areas inspected, measurement control program, inventory observation & followup on previous insp findings Details withheld (ref 10CFR2.790)
BATES, J W, LANKFORD, J B, MCALPINE, E J Division of Emergency Preparedness & Operational Support 83/01/05 1p 16897 356
- B301120010 Response to NRDC request to comment on scope of proceeding. Scope of hearing determined by Commission B20808 order & should be limited to three issues specified Enlargement of hearing unnecessary to develop record, W/Certificate of Svc
FONNER, R L Regulations Division 83/01/10. 8pp 16776 010
- B301120224 Comments on scope of proceeding NRC may not decide on license amend & then allow public to participate in narrow subset of considerations Certificate of Svc encl.
WEISS, E R, TOUSLEY, D R Natural Resources Defense Council
WEISS, E R Harmon & Weiss 83/01/10 14pp 16776 125
- B301120239 Comments on scope of proceeding per Commission B21230 order. Scope of proceeding is issued license amend. Record can be developed on totally unclassified basis Open oral presentation feasible & desirable Certificate of Svc encl.
BERGHOLZ, W E, Energy, Dept of 83/01/10 20pp 16774-062
- B301140243 Comments on scope of proceeding All bases for NRC decision on license amend relevant to reconsideration of decision Certificate of Svc encl
WEISS, E R, TOUSLEY, D R Natural Resources Defense Council
WEISS, E R. Harmon & Weiss 83/01/10. 14pp. 16806.332
- B301240108 Summary of B30107 meeting w/DOE re possibility of DOE taking over regulatory oversight of facility DOE firm position is not to assume regulatory oversight. Classified DOE info unnecessary for Commission decision in hearing.
FALLADINO, N J Commissioners. 83/01/13. OILINSKY, V., AHEARNE, J., ROBERTS, T Commissioners. 4pp. 16892-033
- B301250368 Forwards IE Safeguards Insp Rept 70-0143/82-52 on B21206-30, No noncompliance noted
STOHR, J P Division of Emergency Preparedness & Operational Support. 83/01/13 MANSE, W C Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 2pp 16897 357.
- B301250375 IE Safeguards Insp Rept 70-0143/82-52 on B21206-30, No noncompliance noted Major areas inspected, action on previous insp findings, facility operation changes & mods, criticality safety & radiation details withheld (ref 10CFR2.790).
LEE, T D, MCALPINE, E J Division of Engineering & Technical Programs 83/01/12 1p 16897 359.
- B301210109 Advises that Amend 18 to License BNM-124, authorizing use of BNM in HFP facility, is approved. Safety evaluation encl
PAGE, R O. Uranium Fuel Licensing Branch. 83/01/14. IDECKER, R Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 2pp 16893:011.
- B301210112 Safety evaluation supporting Amend 18 to License BNM-124
NIXON, W A. Uranium Fuel Licensing Branch. 83/01/14. 5pp. 16893 013

DOCKETED ITEMS

411

8301280255 PND-11-83-004 on 821215, physical inventory revealed loss of matl loss within regulatory requirements but greater than calculated limit of error investigation initiated
CLAY, E L Region 2, Office of Director 83/01/25 1p 16961 194

8301040051 Responds to 820719 ltr requesting exemptions from requirements of license amend involving matl control supervision Safeguards Amend MPP-1 granted for one-time exemption
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/07/23
HENSLEY, K D General Electric Co 1p 16655 295

DOCKET 70-0146 SPENCER CHEMICAL CO., KANSAS CITY, MO

8301190099 FOIA request for matl status repts, 580828 compliance insp rept & identity or location of "Station CCC" re Spencer Chemical Co
BARNES, C Affiliation Unknown 82/11/12 FELTON, J M Division of Rules and Records 3pp 16848 223

8301280042 FOIA request for applications for licenses for Spencer Chemical Co
BARNES, C Affiliation Unknown 82/11/12 FELTON, J M Division of Rules and Records 2pp 16972 121

8301190103 Responds to FOIA request for matl status repts & 580828 compliance insp rept Forwards documents listed in App A No further info on identity or location of "Station CCC," referenced in 821120 ltr to L Johnson
FELTON, J M Division of Rules and Records 82/12/13 BARNES, C Affiliation Unknown 2pp 16848 224

--8301190108 Forwards compliance insp rept for Jayhawk Works at Pittsburg, KS w/o encl
HAYCOCK, T J Atomic Energy Commission 58/09/23 DUBINSKI, L Atomic Energy Commission 2pp 16848 226

--8301190113 "Matl Status Rept for Enriched U," June - Dec 1960
* Spencer Chemical Co 60/12/31 App 16848 233

--8301190117 Compliance Insp Rept 2 on 580828 Noncompliance noted radiation surveys of pilot plant & associated areas not recorded Processed matl from U pilot plant sent to location not authorized for receipt of matl per License SNM-154
WHITMAN, A J, HAYCOCK, T J Atomic Energy Commission, 58/09/11 11pp 16848 237

8301280045 Responds to FOIA request for license applications for Spencer Chemical Co Backup matl re License C-4352 & 580120 application for License R-218 not found Forwards App A documents Drawings to be released upon agreement on charges
FELTON, J M Division of Rules and Records 82/12/14 BARNES, C Affiliation Unknown 2pp 16972 123

--8301280054 Forwards Apps I & II replacing Apps 1 & 2 to 570915 application for SNM license, per AEC 570924 & 26 ltrs App II withheld (ref 10CFR2 790)
BROWN, J R Spencer Chemical Co 57/10/07 JOHNSON, L Atomic Energy Commission 2pp 16972 130

--8301280055 App I to application for SNM license for Spencer Chemical Co, including process description, plant layout & equipment description & prevention of criticality
* Spencer Chemical Co 57/09/15 App 16972 132

--8301280059 Application to amend 570915 SNM license application to permit handling of small lots containing less than 1 kg U-235 & application for license to process & conduct studies on thorium in amount up to 10 kg
WOODHARD, H F Spencer Chemical Co 57/12/19 JOHNSON, L Atomic Energy Commission 2pp 16972 138

--8301280082 Requests approval of methods for shipping dry U oxide powders License SNM-154 should be amended to include addl packaging methods w/o encl oversize drawings
LANDRUM, L H Spencer Chemical Co. 58/04/16 PRICE, H. L. Atomic Energy Commission 2pp 16972 187

--8301280085 Requests approval for using bird cage to transport U hexafluoride from AEC plants Cage will be used w/AEC cylinder loaded w/enrichments of U below 3 GX w/o encl drawing LH Landrum ltr to Bureau of Explosives encl
LANDRUM, L H Spencer Chemical Co 58/03/14 PRICE, H. L. Atomic Energy Commission 2pp 16972 191

--8301280088 Requests approval of described methods for shipping dry U oxide powders, supplementing 580416 ltr re U enrichments up to 10% U-235 ltr re enrichments over 10% sent to ICC for Bureau of Explosives approval w/o encl oversize drawings
LANDRUM, L H Spencer Chemical Co 58/06/06 PRICE, H. L. Atomic Energy Commission 1p 16972 193

--8301280092 Informs that 18 5 kg U-235 applies to enrichment up to & including 3% per AEC 580620 ltr Color code sys will be used to avoid misidentification
LANDRUM, L H Spencer Chemical Co 58/06/23 DELANEY, J C Atomic Energy Commission 1p 16972 194

--8301280098 Requests amend to 580416 ltr to include shipment of dry U powders by less than truck load lots Amend should cover enrichments up to 10%
LANDRUM, L H Spencer Chemical Co 58/06/23 PRICE, H. L. Atomic Energy Commission 1p 16972 195

--8301280114 Requests approval for method of shipping ceramic U dioxide at enrichments up to & including 6% U-235 Certificate will be obtained from carrier to prevent mingling ENM shipment w/other shipments during transit w/o encl oversize drawings
GREENLEE, N A Spencer Chemical Co 61/08/03 NUSSBAUMER, D A Atomic Energy Commission 4pp 16972 237

--8301280118 Requests approval for method of shipping fused U dioxide at enrichments up to & including 5% U-235 Nuclear safety criticality tables & memos to Process Development Dept personnel encl w/o encl oversize drawings
GREENLEE, N A Spencer Chemical Co 61/09/20 NUSSBAUMER, D A Atomic Energy Commission, 13pp 16972 243

DOCKET 70-0223 CALIFORNIA, UNIV OF, LOS ANGELES, CA

8301140528 Addl response to FOIA request for documents re UCLA lab & research reactors. Forwards App A documents App B documents completely withheld (ref FOIA Exemption 4)
FELTON, J M Division of Rules and Records 82/11/24 HIRSCHE, D Committee to Bridge the Gap, 3pp 16815 310 24X
Fiche 50-000, 82/11/24, 8301140528

--8301140537 Forwards IE Insp Repts 50-142/77-03 & 70-0223/77-02 on 821205 & 06 No noncompliance noted
NORDERHAUG, L R Region 5, San Francisco, Safeguards Branch 77/12/28 BROWN, H V California, Univ of, Los Angeles 2pp 16815 317 24X Fiche 50-142, 82/11/24, 8301140528

--8301140542 IE Insp Repts 50-142/77-03 & 70-0223/77-02 on 821205 & 06 No noncompliance noted Major areas inspected facility organization & operation, measurement & controls, storage & internal control, inventory & records & repts
HAMADA, O, WIEDER, A, NORDERHAUG, L R Region 5, San Francisco, Safeguards Branch 77/12/23 3pp 16815 319 24X
Fiche 50-142, 82/11/24, 8301140528

--8301140554 Notification of 790730 meeting w/all licensees authorized to possess SNM at Region 3 ofc in Glen Ellyn, IL Meeting agenda & registration form encl Registration form should be completed & forwarded to J Donahue immediately
MILLER, J R, Assistant Director for Site & Safeguards (Pre 791030) 79/08/17 BROWN, H B California, Univ of, Los Angeles 6pp, 16815 325 24X Fiche 50-142, 82/11/24, 8301140528

DOCKET 70-0258 ILLINOIS, UNIV OF, URBANA, IL

8301210170 Ack receipt of 830105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-151/82-01, 50-356/82-01 & 70-0258/82-01
MILLER, J R Division of Engineering & Technical Programs 83/01/18 MILEY, O H Illinois, Univ of, Urbana-Champaign 1p 16874 219 24X Fiche 50-151, 83/01/18, 8301210170

--8301210175 Responds to NRC 821209 ltr re violations noted in IE Insp Repts 50-151/82-01, 50-356/82-01 & 70-0258/82-01, Corrective actions item will be added to status board as reminder of times for filing repts & SNM items physically inventoried.
BECK, O P, MILEY, O H Illinois, Univ of, Urbana-Champaign, 83/01/05 MILLER, J R Division of Engineering & Technical Programs, 2pp, 16874 220 24X Fiche 50-151, 83/01/18, 8301210170.

DOCKET 70-0270 MISSOURI, UNIV OF, COLUMBIA, MO

8301060309 Ack receipt of 821201 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-123/82-01 & 70-0270/82-01
MILLER, J R, Division of Engineering & Technical Programs, 82/12/16 WARNER, D Missouri, Univ of, Rolla 1p, 16678 229 24X
Fiche 50-123, 82/12/16, 8301060309

DOCKETED ITEMS

--8301060316 Responds to NRC 821110 ltr re violations noted in IE Insp Repts 80-123/82-01 & 70-0270/82-01 Corrective actions SNM handling procedures will be reviewed annually & responsibility of fuel custodian assigned
WARNER, D L Missouri, Univ of, Rolla 82/12/01 MILLER, J R
Division of Engineering & Technical Programs. 2pp 16678 230
24X Fiche 50-123, 82/12/16, 8301060309

DOCKET 70-0309 WESTERN MICHIGAN UNIV, KALAMAZOO, MI

8301040448 Discusses IE Insp of Licenses 21-03336-08 & SNM-291 on 821207-08 No noncompliance noted Major areas inspected exam of procedures & representative records, observations, independent measurements & interviews w/personnel
BRENTIAWSKI, D J Region 3, Office of Director 82/12/23
CLARKE, A B Western Michigan Univ ip 16647 179

DOCKET 70-0340 SPENCER CHEMICAL CO, KANSAS CITY, MO

8301280042 FOIA request for applications for licenses for Spencer Chemical Co
BARNES, C Affiliation Unknown. 82/11/12 FELTON, J M Division of Rules and Records 2pp 16972 121

8301190103 Responds to FOIA request for matl status repts & 580828 compliance insp rept Forwards documents listed in App A No further info on identity or location of "Station CCC," referenced in 621120 ltr to L Johnson
FELTON, J M Division of Rules and Records 82/12/13 BARNES, C Affiliation Unknown 2pp 16848 224

--8301190109 "Matl Status Rept for Enriched U," June - Dec 1940
* Spencer Chemical Co 60/12/31 App 16848 229

8301280045 Responds to FOIA request for license applications for Spencer Chemical Co Backup matl re License C-4352 & 580120 application for License R-218 not found Forwards App A documents Drawings to be released upon agreement on charges
FELTON, J M Division of Rules and Records 82/12/14 BARNES, C Affiliation Unknown 2pp 16972 123

301290104 Forwards application for SNM license for handling U up to & including 5X enrichment in U-235 New facility under const for operation by 590801 Bys designed to process U hexafluoride or scrap to oxide, nitrate or sulfate
LAMBERTUS, H Spencer Chemical Co 59/06/22 DELANEY, J C Atomic Energy Commission ip 16972 196

--8301280108 Annual Financial Rept 1958
SPENCER, K A Spencer Chemical Co 58/08/25 24pp 16972 215

DOCKET 70-0364 BABCOCK & WILCOX CO, APOLLO, PA

8301050227 Notifies that Matl Control & Accounting License Condition 2 2 is superfluous & will be deleted from Amend MPP-1 to License SNM-414
EVANS, L J Fuel Facility Safeguards Licensing Branch. 82/08/12
AUSTIN, M A Babcock & Wilcox Co ip 16669 086

130110008 Forwards PA Operations Safety Advisory Board evaluation & approval of rev to Spec 1-4 of License SNM-414
AUSTIN, M A Babcock & Wilcox Co 82/12/07 ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 17pp 16779 120

8301170027 Forwards revised P 2 2 of, "PA Operations Security Plan for Safeguarding SNM of Moderate Strategic Significance (Parks Security Plan)" Rev removes requirement re patrols exceeding 4 h intervals Encl withheld (ref 10CFR2 790)
AUSTIN, M A Babcock & Wilcox Co. 82/12/13 RENTSCHLER, R R Fuel Facility Safeguards Licensing Branch ip. 16819 140

8301060438 "Radiological Assessment of Parks Township Burial Site (88W) Leechburg, PA," final rept w/two oversize figures. Aperture cards are available in PDR
FRAME, P W, BERGER, J D, CONDRA, R D Oak Ridge Associated Univ FIN
A-9093 82/12/31 Division of Fuel Cycle & Material Safety 107pp. 16682 033

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC, UNCASVILLE, CT

8301050047 Advises that unnumbered condition added to Amend MPP-1 to License SNM-368, extending reconciliation period for 820709 physical inventory to on or before 820818
EVANS, L J Fuel Facility Safeguards Licensing Branch. 82/08/05, KIRK, W F United Nuclear Corp. ip 16680 361,

8301050010 Advises that License Condition 2 2 of Amend MPP-1 to License SNM-368 deleted since condition is superfluous
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/12
KIRK, W F United Nuclear Corp ip 16681 029

8301050040 Agrees that proposal to add fans to matl access area outside walls to improve plant cooling meets 10CFR70 32(e) provisions
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/25
KIRK, W F United Nuclear Corp ip 16681 012

830110279 Requests 10-day extension of 821112 inventory reconciliation to 821222 to enable analysis completion
COLLOPY, T J United Nuclear Corp 82/12/10 RENTSCHLER, R R Fuel Facility Safeguards Licensing Branch 3pp 16767 353

8301210115 Informs of NRC denial of Items 1 & 5 in 810430 application to amend License SNM-368 re environ sampling for nonradioactive matl & de minimis U release concentrations Hearing may be requested within 20 days of notice date
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 83/01/14
KIRK, W F United Nuclear Corp 2pp 16893 020

DOCKET 70-0398 COMMERCE, DEPT OF, WASHINGTON, DC

8301050026 Advises that License Condition 2 2 of Amend MPP-3 to License SNM-362 deleted since condition is superfluous
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/25
HOBBS, T O Commerce, Dept of, National Bureau of Standards ip 16681 021

8301140153 Forwards IE Insp Rept 70-0398/82-05 on 821130-1203 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/12/29
PEVEY, L E Commerce, Dept of, National Bureau of Standards 2pp 16805 207

--8301140160 Notice of violation from insp on 821130-1203
* Division of Engineering & Technical Programs 82/12/29 ip 16805 207

--8301140170 IE Insp Rept 70-0398/82-05 on 821130-1203 Noncompliance noted Failure to survey waste compactor during operation to determine extent of airborne contamination
ODDY, A T, ROTH, J Region 1, Office of Director 82/12/23 7pp 16805 210

DOCKET 70-0498 EASTERN MICHIGAN UNIV, YPSILANTI, MI

830110601 Ack receipt of 820801 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 21-06885-01 & SNM-454 on 810114-15
BRENTIAWSKI, D J Region 3, Office of Director. 83/01/06, GRAVES, B B Eastern Michigan Univ ip 16745 079

--830110606 Responds to NRC 810429 ltr re violations noted in IE insp of Licenses 21-06885-01 & SNM-454 on 810114-15 Corrective actions true names of persons performing chemistry contacted & worker titles clarified
GRAVES, B B Eastern Michigan Univ 82/08/01 BRENTIAWSKI, D J Region 3, Office of Director ip 16745 080.

DOCKET 70-0659 NEWPORT NEWS SHIPPING & DRY DOCK CO, NEWPORT NEWS, VA

830110377 Discusses IE Insp of Licenses SNM-602 & 34-10618-01 on 820730-1001 & Forwards notice of violation.
BRENTIAWSKI, D J Region 3, Office of Director 82/12/13
SCHAEFFER, H R. RMI Co 3pp 16747 168

--830110383 Notice of violation from insp on 820730-1001 Noncompliance noted Failure to perform weekly smear surveys in lunch room
BRENTIAWSKI, D J Region 3, Office of Director 82/12/07 ip 16747 171

DOCKET 70-0687 UNION CARBIDE CORP., TUXEDO, NY

8301030275 Informs of deletion of License Condition 2 1 of Amend MPP-3 to License SNM-639 re physical security plan, effective immediately
EVANS, L J Fuel Facility Safeguards Licensing Branch. 82/08/12
MCDOVERN, J J Union Carbide Corp ip 16684 010

8301070456 Notification of contract execution, Mod 2 to "Environ Assessment re Union Carbide Application for Renewal of License SNM-639" Contractor Science Applications, Inc FLEENOR, C Technical Assistance Contracts Branch NRC-02-B1-054 82/11/04 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director LOYSEN, P NRC - No Detailed Affiliation Given 1p 16705 330

--8301070463 Mod 2, extending period of performance to 830515, revising billing instructions & incorporating new Manual Chapter 3202, to "Environ Assessment re Union Carbide Application for Renewal of License SNM-639" FINDLEY, D E Science Applications, Inc HAOAN, Y Technical Assistance Contracts Branch NRC-02-B1-054 82/11/04 2pp 16705 331

8301060199 Forwards IE Safeguards Insp Repts 50-054/82-04 & 70-0687/82-08 on 821130-1203 No noncompliance noted MARTIN, T T Division of Engineering & Technical Programs 82/12/23 MCGOVERN, J J Union Carbide Corp 2pp 16679 208 24X Fiche 50-054, 82/12/23, 8301060199

--8301060208 IE Safeguards Insp Repts 50-054/82-04 & 70-0687/82-08 on 821130-1203 No noncompliance noted Major areas inspected facility organization & operation, measurement & controls, storage & internal control Safeguards info deleted WOLTER, E, DELLA RATTI, A, ZIBULSKY, H Division of Engineering & Technical Programs 82/12/23 5pp 16679 210 24X Fiche 50-054, 82/12/23, 8301060199

DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP, PITTSBURGH, PA

8301240059 Forwards Annual Financial Rept 1981 & corporate info for licenses NARDI, A J Westinghouse Electric Corp 82/12/09 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 6pp 16887 145 24X Fiche 50-000, 82/12/09, 8301240059

--8301240094 Annual Financial Rept 1981 KIRBY, R E Westinghouse Electric Corp 82/01/26 5pp 16887 151 24X Fiche 50-000, 82/12/09, 8301240059

DOCKET 70-0734 QA TECHNOLOGIES, INC, SAN DIEGO, CA

8301050112 Advises that License Condition 2 2 of Amend MPP-1 to License SNM-695 deleted since condition is superfluous EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/12 MOHRY, W R QA Technologies, Inc /General Atomic Co 1p 16680 219

8301040105 Responds to 820827 ltr re proposed changes to fixed site facility physical protection plan Revisions reviewed & acceptable Amend MPP-1 modified as listed EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/31 MOHRY, W R QA Technologies, Inc /General Atomic Co 1p 16686 323

8301050230 Confirms 820827 discussion re safeguards concerns Chapters 20 & 21 to physical protection plan received & reviewed License condition incorporating safeguards commitments will be issued EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/31 PARKER, J W QA Technologies, Inc /General Atomic Co 1p 16689 085

8301040081 Confirms 820923, 24 & 25 conversations re submission of revised physical protection plan Addl amplification & clarification work to be resolved through further revisions to plan EVANS, L J Fuel Facility Safeguards Licensing Branch 82/09/24 PARKER, J W QA Technologies, Inc /General Atomic Co 1p 16655 324

830110009 Forwards response to NRC 820802 questions & comments on renewal application Revised pages for spec & demonstration vols also encl MOHRY, W R QA Technologies, Inc /General Atomic Co 82/12/24 CROW, W T Office of Nuclear Material Safety & Safeguards, Director, 84pp 16778 106

--830110035 "Part 2 - License Specs, Rev 1." * QA Technologies, Inc. /General Atomic Co 82/11/30 78pp 16778 191

--830110038 "Part 1 - Demonstration Vols 1 & 2, Rev 1" * QA Technologies, Inc. /General Atomic Co 82/11/30 219pp 16778 261.

8301030192 Forwards IE Safeguards Insp Rept 70-0734/82-10 on 821206-10 No noncompliance noted NORDERHAUG, L R Region 5, Office of Director 82/12/27 PARKER, J W QA Technologies, Inc /General Atomic Co 2pp 16616 340

--8301030196 IE Safeguards Insp Rept 70-0734/82-10 on 821206-10 No noncompliance noted Major areas inspected security plan & implementing procedures, records & repts & testing & maint Details withheld (ref 10CFR2 770) MCQUEEN, A D, SCHUSTER, M D Region 5, Office of Director 82/12/23 1p 16616 342

8301310196 Ack receipt of 830107 ltr informing NRC of steps taken to correct violation noted in IE insp rept BOOK, H E Division of Radiological Safety & Safeguards Program 83/01/25 PARKER, J W QA Technologies, Inc /General Atomic Co 2pp 16697 193

--8301310199 Responds to 821208 ltr re violation noted in IE insp rept Corrective action appropriateness of package designs reviewed to meet strong tight package requirements MOHRY, W R QA Technologies, Inc /General Atomic Co 83/01/07 ENDELKEN, R H Region 5, Office of Director 4pp 16699 195

DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

8301060161 Notice of ASLAD reconstitution AS Rosenthal, chairman & BF Ellerman & HA Wilber, members BHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 83/01/04 1p 16679 327 24X Fiche 50-070, 83/01/04, 8301060161

8301120285 Petition to intervene & request for hearing on license renewal TURK, J Affiliation Unknown 83/01/05 FRYE, J H, LINENBERGER, G, FOREMAN, H Atomic Safety and Licensing Board Panel 4pp 16774 215 24X Fiche 50-070, 83/01/05, 8301120285

8301120268 Forwards corrected 830105 petition to intervene TURK, J Affiliation Unknown 83/01/06 FRYE, J H, LINENBERGER, G, FOREMAN, H Atomic Safety and Licensing Board Panel 1p 16774 109 24X Fiche 50-070, 83/01/06, 8301120268

--8301120275 Corrected petition to intervene & request for hearing on license renewal TURK, J Affiliation Unknown 83/01/05 Atomic Safety and Licensing Board Panel 5pp 16774 110, 24X Fiche 50-070, 83/01/06, 8301120268

8301140440 Discusses GE 820910 request for exemption from criticality alarm requirements of 10CFR70 24(a) as part of application for amend to License R-33 Requested exemption justified & appropriate ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 83/01/06 THOMAS, C O Standardization & Special Projects Branch 1p 16618 031 24X Fiche 50-073, 83/01/06, 8301140440.

8301270299 Forwards IE Insp Rept 70-0754/82-05 on 821123-24, 29 & 1201 No noncompliance noted BOOK, H E Division of Radiological Safety & Safeguards Program 83/01/11 DARMITZEL, R W General Electric Co 2pp 16932 188

--8301270305 IE Insp Rept 70-0754/82-05 on 821123-24, 29 & 1201 No noncompliance noted Major areas inspected independent insp effort, Safety Committee, environ programs, training, emergency planning, fire prevention/protection & facilities BROCK, B L, THOMAS, R D, BOOK, H E Division of Radiological Safety & Safeguards Program 83/01/10 7pp 16932 190.

8301180074 Response to ASLB 821112 memorandum & order, providing views on GE procedural requests Consolidation of two license renewal proceedings inappropriate GETR license renewal proceeding should be deferred. Certificate of Svc encl SHANSON, D T Hearing Branch 1 83/01/17 12pp 16833 170 24X Fiche 50-070, 83/01/17, 8301180074

8301250292 Response in opposition to NRC 830117 response to ASLB 821112 Memorandum & Order, as amended by 821119 Memorandum & Order re renewal of license application Notice of proposed action misconstrued Certificate of Svc encl EDGAR, O L General Electric Co EDGAR, O L, Edgar, O L, 83/01/24 Atomic Safety and Licensing Board Panel 5pp 16897 001, 24X Fiche 50-070, 83/01/24, 8301250292

DOCKETED ITEMS

DOCKET 70-0820 UNITED NUCLEAR CORP , WOOD RIVER JCT , RI

8301050149 Notifies of deletion of License Condition 2 2 of Amend MPP-2 to License SNM-777 re physical security plan per review
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/25
HELOEON, K United Nuclear Corp 1p 16480 104

8301260496 Forwards IE Insp Rept 70-0820/82-10 on 820927-29 No noncompliance noted.
MARTIN, T T Division of Engineering & Technical Programs 83/01/10
AMY, O O United Nuclear Corp 2pp 16910 020

--8301260499 IE Insp Rept 70-0820/82-10 on 820927-29 No noncompliance noted Major areas inspected survey of processing facility due to licensee intention to repair roof & paint metal surfaces prior to future release of facility
STEARNS, C F , KINNEMAN, J D Division of Engineering & Technical Programs 83/01/03 4pp 16910 022

DOCKET 70-0824 BABCOCK & WILCOX CO , LYNCHBURG, VA

8301050295 Notifies that Matl Control & Accounting License Condition 2 2 is superfluous & is being deleted from Amend MPP-1 to License SNM-778
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/12
OLSEN, A F Babcock & Wilcox Co 1p 16668 361

8301120515 Requests extension of 30-day reporting period for inventory period until 830119 due to unanticipated delays MUF will be approx 200 g U-235 for U enriched to less than 20%
Administrative action fee encl W/o encl
OLSEN, A F Babcock & Wilcox Co 82/11/29 EVANS, L J Fuel Facility Safeguards Licensing Branch 2pp 16779 328

DOCKET 70-0997 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

301240059 Forwards Annual Financial Rept 1981 & corporate info for licensees
NARDI, A J Westinghouse Electric Corp 82/12/09 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 6pp 16887 145 24X Fiche 50-000, 82/12/09, 8301240059

--8301240094 Annual Financial Rept 1981
KIRBY, R E Westinghouse Electric Corp 82/01/26 51pp 16887 151 24X Fiche 50-000, 82/12/09, 8301240094

DOCKET 70-1047 MASSACHUSETTS COLLEGE OF PHARMACY, BOSTON, MA

8301070458 Requests confirmatory survey of measurements made in drain line stubs from sumps 1 & 3 to respective cross-connection points to aid in terminating License SNM-1015
CROW, W T Uranium Fuel Licensing Branch 82/12/28 BROWN, G D Division of Vendor & Technical Programs 1p 16703 333

DOCKET 70-1100 COMBUSTION ENGINEERING, INC , WINDSOR, CT

301050085 Advises that License Condition 2 2 of Amend MPP-4 to License SNM-1047 deleted since condition is superfluous
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/12
LICHTENBERGER Combustion Engineering, Inc 1p 16680 260

301260411 Forwards IE insp Rept 70-1100/82-11 on 821115-19 & notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/12/29
LICHTENBERGER Combustion Engineering, Inc 2pp 16911 123

-8301260414 Notice of violation from insp on 821115-19
" Division of Engineering & Technical Programs 82/12/29 2pp, 16911 123

-8301260420 IE Insp Rept 70-1100/82-11 on 821115-19 Noncompliance noted failure to monitor all packages on receipt for surface contamination & CE250-2 packages for surface contamination prior to shipment.
ROTH, J , METZGER, J R , QODY, A T. Region 1, Office of Director 82/12/28, 11pp 16911 127

31260460 Forwards IE Safeguards Insp Rept 70-1100/82-12 on 821214-17 No noncompliance noted.
MARTIN, T T. Division of Engineering & Technical Programs 83/01/10
LICHTENBERGER Combustion Engineering, Inc 2pp 16911 316

--8301260468 IE Safeguards Insp Rept 70-1100/82-12 on 821214-17 No noncompliance noted Major areas inspected facility organization, facility operation, shipper/receiver verification, internal control & records & repts
DELLA RATTA, A , WOLTER, E F , QODY, A T Division of Engineering & Technical Programs 83/01/06 4pp 16911 318

DOCKET 70-1113 GENERAL ELECTRIC CO , WILMINGTON, NC

8301030370 Advises of addition of License Condition 4 10 to Amend MPP-3 to License SNM-1097 re measuring sys, per findings questioning adequacy of corrective action to verify that sys returned to normal W/o encl
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/07/20
VAUGHAN, C M General Electric Co 2pp 16630 357

8301050042 Responds to 820715 ltr Procedures followed by OE re receipt of matl originally sent offsite & returned w/o OE tamper-sealing seals correct Applicability of 10CFR70 58(i)(2) based on date returned containers measured at site
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/09
VAUGHAN, C M General Electric Co 1p 16681 011

8301050094 Advises that License Condition 2 2 of Amend MPP-3 to License SNM-1097 deleted since condition is superfluous
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/12
VAUGHAN, C M General Electric Co 1p 16680 257

8301250687 Discusses corrective action program re stack sampling methodology, per IE Insp Rept 70-1113/82-19 & Inspector Followup Item 82-i9-04 Mods to all sys will be completed by 830601
VAUGHAN, C M General Electric Co 82/11/03 OLSEN, A F Division of Engineering & Technical Programs 2pp 16898 058

8301040474 Forwards IE insp Rept 70-1113/82-23 on 821101-05 No noncompliance noted
OLSEN, A F Division of Engineering & Technical Programs 82/11/22
LONG, J A General Electric Co 2pp 16647 209

--8301040481 IE Insp Rept 70-1113/82-23 on 821101-05 No noncompliance noted Major areas inspected plant organization, procedure control, internal review & audit, safety committees, IE info notices & criticality safety
TROUP, O L , MCALPINE, E J Division of Engineering & Technical Programs 82/11/22 7pp 16647 211

8301040214 Ack receipt of IE Insp Rept 70-1113/82-23 on 821101-05 No proprietary info
VAUGHAN, C M General Electric Co 82/12/01 OLSEN, A R Division of Engineering & Technical Programs 1p 16638, 177

8301100405 Discusses new radwaste treatment sys which will recover U from liquid wastes & decrease radioactive content of liquid waste streams Meeting w/OE on 821102 held re possible amend to License SNM-1097
CROW, W T Uranium Fuel Licensing Branch 83/01/04 DREY, L A Affiliation Unknown 1p, 16747 361

DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

8301030362 Responds to 820715 ltr requesting exemption from 10CFR70 requirements for facilities holding quantities of SNM equal to or greater than 1 kg License Conditions 2 1 & 2 2 added to Amend MPP-1 of License SNM-1120
BURNETT, R F Division of Safeguards 82/07/27 NARDI, A J Westinghouse Electric Corp 2pp 16654 060

8301240059 Forwards Annual Financial Rept 1981 & corporate info for licensees
NARDI, A J Westinghouse Electric Corp 82/12/09 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 6pp 16887 145 24X Fiche 50-000, 82/12/09, 8301240059

--8301240094 Annual Financial Rept 1981
KIRBY, R E Westinghouse Electric Corp 82/01/26 51pp, 16887 151 24X Fiche 50-000, 82/12/09, 8301240094

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

8301030372 Revises License Conditions 2 1, 3 1, 3 2 & 3 3 to Amend MPP-1 to License SNM-1107, per 820519 submittal of revised pages to fundamental nuclear matl control plan Revised licensing conditions encl
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/07/30
NARDI, A J Westinghouse Electric Corp 2pp 16630, 355

DOCKETED ITEMS

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8301050096 Advises that License Condition 2.2 of Amend MPP-1 to License SNM-1107 deleted since condition is superfluous
EVANS, L. J. Fuel Facility Safeguards Licensing Branch 82/08/12
NARDI, A. J. Westinghouse Electric Corp. 1p. 16680 256

8301050056 Advises that Condition 2.1 to Amend MPP-1 to License SNM-1107 is revised to include 820618 revised page to fundamental nuclear matl control plan
EVANS, L. J. Fuel Facility Safeguards Licensing Branch 82/08/16
NARDI, A. J. Westinghouse Electric Corp. 1p. 16680 359

8301240059 Forwards Annual Financial Rept 1981 & corporate info for licenses
NARDI, A. J. Westinghouse Electric Corp. 82/12/09 DAVIS, J. O. Office of Nuclear Material Safety & Safeguards, Director 6pp
16887 145 24X Fiche 50-000, 82/12/09, 8301240059

--8301240094 Annual Financial Rept 1981
KIRBY, R. E. Westinghouse Electric Corp. 82/01/26 51pp
16887 151 24X Fiche 50-000, 82/12/09, 8301240059

8301140015 Forwards info & data re U hexafluoride cylinder overpaks for unrestricted use per Annex C of License SNM-1107 Surface contamination & radiation below acceptable levels Permission to release addl containers requested
REITLER, E. K. Westinghouse Electric Corp. 82/12/17 CROW, W. T. Uranium Fuel Licensing Branch 4pp 16818:078

8301070425 Advises of issuance of amend to License SNM-1107 authorizing moderation control criteria for bulk U dioxide powder handling operations.
PAOE, R. O. Uranium Fuel Licensing Branch 82/12/21 NARDI, A. J. Westinghouse Electric Corp. 1p. 16705.306

--8301070432 SER supporting amend to License SNM-1107 re bulk U dioxide powder handling operations.
BIDINGER, O. H. Uranium Fuel Licensing Branch 82/12/21 4pp.
16703.307

8301210306 Responds to 821217 request re continuing release of U hexafluoride cylinder overpaks Release of addl overpaks acceptable if decontaminated overpaks meet requirements of Annex C of license
CROW, W. T. Uranium Fuel Licensing Branch 83/01/14 REITLER, E. K. Westinghouse Electric Corp. 1p. 16893:112

DOCKET 70-1201 BABCOCK & WILCOX CO., LYNCHBURG, VA

8301030367 Responds to 820716 ltr requesting extension to complete reconciliation of 820629 physical inventory of low enriched U Request acceptable License condition added to Amend MPP-2 to License SNM-1168
EVANS, L. J. Fuel Facility Safeguards Licensing Branch 82/07/20
FORD, J. T. Babcock & Wilcox Co. 1p. 16630 362

8301050051 Advises of addition of Condition 4.12 to Amend MPP-2 to License SNM-1168, granting limited exemption for requalification of operators for measurement sys
EVANS, L. J. Fuel Facility Safeguards Licensing Branch 82/08/03
FORD, J. T. Babcock & Wilcox Co. 1p. 16680 360

8301050088 Advises that License Condition 2.2 of Amend MPP-2 to License SNM-1168 deleted since condition is superfluous
EVANS, L. J. Fuel Facility Safeguards Licensing Branch 82/08/12
FORD, J. T. Babcock & Wilcox Co. 1p. 16680 259

8301050033 Requests revised pages to Part 4 of fundamental nuclear matl control plan which lists whether measurement sys to be monitored w/control charts
EVANS, L. J. Fuel Facility Safeguards Licensing Branch. 82/08/25
FORD, J. T. Babcock & Wilcox Co. 1p. 16681.014

8301050235 Forwards request for addl info required to complete review of 820716 revised Chapter 5 to fundamental nuclear matl control plan
EVANS, L. J. Fuel Facility Safeguards Licensing Branch 82/08/31.
FORD, J. T. Babcock & Wilcox Co. 2pp 16669:082

8301110033 Requests 14-day extension for inventory per fundamental nuclear matl control plan Inventory delayed until end of contract cleanout & enrichment changeover due to longer than normal sintering time in fuel pellet production.
FORD, J. T. Babcock & Wilcox Co. 82/12/13 EVANS, L. J. Fuel Facility Safeguards Licensing Branch 2pp. 16779.147

8301120394 Forwards revised pages to 810227 license renewal application per recent discussions w/N Ketzilach
FORD, J. T. Babcock & Wilcox Co. 82/12/16 PAOE, R. O. Uranium Fuel Licensing Branch 1p. 16781.345.

--8301120397 Revised pages to 810227 application for renewal of License SNM-1168
* Babcock & Wilcox Co. 82/12/16 4pp 16781 346

8301250547 Forwards IE Safeguards Insp Rept 70-1201/82-19 on 821213-17 No noncompliance noted.
STOHR, J. P. Division of Emergency Preparedness & Operational Support 83/01/05 ALTO, R. A. Babcock & Wilcox Co. 2pp 16906 127

--8301250554 IE Safeguards Insp Rept 70-1201/82-19 on 821213-17 No noncompliance noted Major areas inspected statistical controls, facility organization & mgt of matl control sys Details withheld (ref 10CFR2 790)
JONES, D. W., RICHARDS, B. L., MCALPINE, E. J. Division of Emergency Preparedness & Operational Support 83/01/05 1p. 16906 129

DOCKET 70-1257 EXXON NUCLEAR CO., INC., RICHLAND, WA

8301050093 Advises that License Condition 2.2 of Amend MPP-2 to License SNM-1227 deleted since condition is superfluous
EVANS, L. J. Fuel Facility Safeguards Licensing Branch 82/08/12
SCHNEIDER, R. A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) 1p. 16680 258

8301050038 Advises that Rev 3 page changes dtd 820723 to physical protection plan for matl of low strategic significance acceptable.
EVANS, L. J. Fuel Facility Safeguards Licensing Branch 82/08/30
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) 1p. 16681-013

8301210020 Forwards Endorsement 55 to NELIA Policy NF-193 & Endorsement 27 to MAELU Policy NF-94
NILES, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) 83/01/13
SALTZMAN, J. Antitrust & Economic analysis Branch (Utility Finance) 3pp. 16874 359

8301210274 Forwards Endorsement 56 to NELIA Policy NF-193 & Endorsement 28 to MAELU Policy NF-94
NILES, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) 83/01/13
SALTZMAN, J. Antitrust & Economic analysis Branch (Utility Finance) 3pp. 16872 170

DOCKET 70-1327 ALLIED-GENERAL NUCLEAR SERVICES, BARNWELL, SC

8301120151 Ack receipt of 821203 ltr advising that name of partner of Allied-General Nuclear Svcs, formerly known as GA Co, changed to Valley Pines Associates (VPA) Partners of VPA are Gulf Oil Corp & Scallop Nuclear, Inc
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch 82/12/22
BOSKEY, B. Volpe, Boskey & Lyons 1p. 16789 248 24X
Fiche 50-332, 82/12/22, 8301120151

--8301120158 Notifies that partnership formerly known as GA Co has been changed to Valley Pines Associates
BOSKEY, B. Volpe, Boskey & Lyons 82/12/03 EISENHUT, D. Division of Licensing 3pp. 16789.249 24X Fiche 50-332, 82/12/22, 8301120151

DOCKET 70-1411 ST JOSEPH'S HOSP., MILWAUKEE, WI

8212100209 Discusses IE insp of Licenses 48-00537-03, 48-00537-04 & SNM-1401 on 821117 & forwards notice of violation
WIEDEMAN, D. G. Division of Project & Resident Programs 82/12/06
NECKLENBURG, O. St Joseph's Hosp Milwaukee, WI 2pp 16376 076

--8212100210 Notice of violation from insp on 821117 Noncompliance noted failure to adhere to insp & servicing schedule of teletherapy equipment
WIEDEMAN, D. G. Division of Project & Resident Programs 82/12/02 1p. 16376:078

DOCKET 70-1430 MT SINAI HOSP MEDICAL CENTER, CHICAGO, IL

8301280185 Discusses IE insp of License SNM-1387 conducted on 830113 No noncompliance noted Major areas inspected: items of noncompliance found during 790131 insp
WIEDEMAN, D. G. Region 3, Office of Director. 83/01/19. RILL, L. Mount Sinai Chicago, IL 1p. 16962.052

DOCKETED ITEMS

DOCKET 70-1432 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

8301240059 Forwards Annual Financial Rept 1981 & corporate info for licenses
NARDI, A J Westinghouse Electric Corp 82/12/09 DAVIS, J O
Office of Nuclear Material Safety & Safeguards, Director 6pp
16887 145 24X Fiche 50-000, 82/12/09, 8301240059

--8301240094 Annual Financial Rept 1981
KIRBY, R E Westinghouse Electric Corp 82/01/26 5pp
16887 151 24X Fiche 50-000, 82/12/09, 8301240099

DOCKET 70-1503 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

8301240059 Forwards Annual Financial Rept 1981 & corporate info for licenses
NARDI, A J Westinghouse Electric Corp 82/12/09 DAVIS, J O
Office of Nuclear Material Safety & Safeguards, Director 6pp
16887 145 24X Fiche 50-000, 82/12/09, 8301240059

--8301240094 Annual Financial Rept 1981
KIRBY, R E Westinghouse Electric Corp 82/01/26 5pp
16887 151 24X Fiche 50-000, 82/12/09, 8301240059

DOCKET 70-1511 LOYOLA UNIV , CHICAGO, IL

830110658 Forwards revised pages to Fundamental Nuclear Matl Control Plan Pages withheld (ref 10CFR2 790)
NARDI, A J Westinghouse Electric Corp 82/12/07 EVANS, L J Fuel Facility Safeguards Licensing Branch 1p 16798 357

DOCKET 70-1729 ALLIED-GENERAL NUCLEAR SERVICES, BARNWELL, SC

8301120151 Ack receipt of 821203 ltr advising that name of partner of Allied-General Nuclear Svcs, formerly known as GA Co, changed to Valley Pines Associates (VPA) Partners of VPA are Gulf Oil Corp & Scallop Nuclear, Inc
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 82/12/22
BOSKEY, B Volpe, Boskey & Lyons 1p 16789 248 24X
Fiche 50-332, 82/12/22, 8301120151

--8301120158 Notifies that partnership formerly known as GA Co has been changed to Valley Pines Associates
BOSKEY, B Volpe, Boskey & Lyons 82/12/03 EISENHUT, D Division of Licensing 3pp 16789 249 24X Fiche 50-332, 82/12/22, 8301120151

DOCKET 70-1810 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

8301240059 Forwards Annual Financial Rept 1981 & corporate info for licenses
NARDI, A J Westinghouse Electric Corp 82/12/09 DAVIS, J O
Office of Nuclear Material Safety & Safeguards, Director 6pp
16887 145 24X Fiche 50-000, 82/12/09, 8301240059

--8301240094 Annual Financial Rept 1981
KIRBY, R E Westinghouse Electric Corp 82/01/26 5pp
16887 151 24X Fiche 50-000, 82/12/09, 8301240059

DOCKET 70-2449 SACRED HEART HOSP , ALLENTOWN, PA

8301250370 Recommends that License SNM-1707 be retired, per 821130 request.
KINNEHAN, J D Region I, Office of Director 83/01/17.
FOZZUOLI, O R Sacred Heart Hosp Allentown, PA 1p 16904 055

DOCKET 70-2548 AKRON GENERAL MEDICAL CENTER, AKRON, OH

8301170372 Discusses IE Insp of Licenses SNM-1723, 29-13746-01 & 29-13746-02 on 821108 & Forwards notice of violation
MARTIN, T T Division of Engineering & Technical Programs 82/12/28
LOVELL, R Dover General Hosp Dover, NJ 2pp 16813 180

--8301170378 Notice of violation from insp on 821108 Noncompliance noted required spot check measurements not performed
* Division of Engineering & Technical Programs 82/12/28 2pp
16813 182

DOCKET 70-2838 CINCINNATI GAS & ELECTRIC CO , CINCINNATI, OH

8301210164 Forwards IE Safeguards Insp Rept 70-2838/82-01 on 821213-14 No noncompliance noted
MILLER, J R Division of Engineering & Technical Programs 83/01/12
BOROMANN, E A Cincinnati Gas & Electric Co 2pp 16874 310

--8301210173 IE Safeguards insp Rept 70-2838/82-01 on 821213-14 No noncompliance noted Major areas inspected Security Plan, security organization, access controls, physical barriers & response Details withheld (ref 10CFR73 21)
PIRTLE, O L, CREED, J R Division of Engineering & Technical Programs 83/01/11 1p 16874 312

DOCKET 70-2884 LONG ISLAND LIGHTING CO , HICKSVILLE, NY

8301030334 Notifies that Rev 1 to "Shoreham Nuclear Power Station Physical Security Plan for Protection of SNM of Low Strategic Significance" acceptable License SNM-1837 amended W/o encl
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/07/23
SMITH, J L Long Island Lighting Co 1p 16654 188

DOCKET 70-2926 DETROIT EDISON CO , DETROIT, MI

8301120008 Forwards description of Security Plan to protect unirradiated fuel assemblies Request for license issuance by 830225 transmitted separately Security Plan withheld (ref 10CFR2 790)
TAUBER, H Detroit Edison Co 82/12/06 EVANS, L J Fuel Facility Safeguards Licensing Branch 1p 16789 315

830110080 Forwards request for addl info re application to receive, possess & store fresh fuel assemblies
BERINI, B L Uranium Fuel Licensing Branch 82/12/17 TAUBER, H
Detroit Edison Co App 16776 330

DOCKET 70-2945 UNION ELECTRIC CO , ST LOUIS, MO

8301170100 Forwards IE Safeguards Insp Rept 70-2945/82-01 on 821216-17 & notice of violation Notice of violation withheld (ref 10CFR73 21)
MILLER, J R Division of Engineering & Technical Programs 83/01/11
SCHNELL, D F Union Electric Co 2pp 16812 088

--8301170103 IE Safeguards Insp Rept 70-2945/82-01 on 821216-17 Noncompliance noted failure to change security-related locking devices Details withheld (ref 10CFR73 21)
PIRTLE, O L, CREED, J R Division of Engineering & Technical Programs 83/01/10 1p 16812 090

8301050029 Approves 820209 "Callaway Plant Interim Security Plan for Protection of SNM of Low Strategic Significance"
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/11
SCHNELL, D F Union Electric Co 1p 16681 017

DOCKET 70-2946 LOUISIANA POWER & LIGHT CO , NEW ORLEANS, LA

8301140524 Forwards addl info re safety evaluation for license to store fresh fuel assemblies & neutron sources per ltr request
MAURIN, L V Louisiana Power & Light Co 82/12/13 BERINI, B L
Uranium Fuel Licensing Branch 11pp 16817 200

--8301140527 Informs that addl info identified in encl required to complete safety evaluation per review of application for storage of fuel assemblies & neutron sources
BERINI, B L Uranium Fuel Licensing Branch 83/01/13 MAURIN, L V
Louisiana Power & Light Co 3pp 16817 211

DOCKET 70-2949 ARIZONA PUBLIC SERVICE CO , PHOENIX, AZ

8301140456 Forwards request for amend to application for SNM license re alternates for Operations & Radiation Protection Supervisors W/o encl request
ANDRONINI, O C Arizona Public Service Co 82/12/20 Office of
Nuclear Material Safety & Safeguards, Director, 2pp 16818 004

DOCKETED ITEMS

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DOCKET 70-2950 WASHINGTON PUBLIC POWER SUPPLY SYSTEM, RICHLAND, WA

B301050280 Supports Rev 2 to fuel storage physical security plan Revised plan meets requirements of 10CFR73.67(f) for protection of SNM of low strategic significance, provided encl addl measures are incorporated w/o encl
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/17
BOUCHEY, O D Washington Public Power Supply System 1p 16669 001

DOCKET 70-2957 FLORIDA POWER & LIGHT CO, MIAMI, FL

B301030328 Advises that B20505 "Physical Security Plan for Protection of SNM of Low Strategic Significance at St Lucie Unit 2," meets requirements of 10CFR73.67(f) & (g)
EVANS, L J Fuel Facility Safeguards Licensing Branch 82/08/04
UHRIG, R E Florida Power & Light Co 2pp 16654 196

B30110068 Application for amend to License SNM-1902, allowing fuel assembly enrichments up to 2.80 w/o U-235 to provide statistical differences in enrichment
UHRIG, R E Florida Power & Light Co 82/12/09 PAGE, R O Uranium Fuel Licensing Branch 1p 16776-392

B30110057 Advises of issuance of Amend 2 to License SNM-1902, increasing authorized max fuel assembly enrichment to 2.80%
PAGE, R O Uranium Fuel Licensing Branch 82/12/17 UHRIG, R E Florida Power & Light Co 1p 16779 137

--B30110062 Safety evaluation supporting Amend 2 to License SNM-1902, increasing authorized max fuel assembly enrichment to 2.80%
SERINI, D L, CROW, W T Uranium Fuel Licensing Branch 82/12/17 2pp 16779 138

DOCKET 70-2964 CONSUMERS POWER CO, JACKSON, MI

B301210284 Requests region concerns & position re issuance of matls license to store fresh fuel issuance of license scheduled for B30201
CROW, W T Uranium Fuel Licensing Branch 83/01/14 SHAFER, W Region 3, Office of Director 2pp 16893 099

DOCKET 70-2965 CONSUMERS POWER CO, JACKSON, MI

B301210284 Requests region concerns & position re issuance of matls license to store fresh fuel issuance of license scheduled for B30201
CROW, W T Uranium Fuel Licensing Branch 83/01/14 SHAFER, W Region 3, Office of Director 2pp 16893 099

DOCKET 70-2972 COMMONWEALTH EDISON CO, CHICAGO, IL

B301210186 Advises that info provided in application for SNM license to receive, possess & store unirradiated fuel assemblies at Byron Station, Unit 1, not sufficient to complete review
Proposed Rev 1 to Reg Guide 3.15 & addl guidance encl
CROW, W T Uranium Fuel Licensing Branch 83/01/14 TRAMM, T R Commonwealth Edison Co 15pp 16893.064

DOCKET 70-2973 COMMONWEALTH EDISON CO, CHICAGO, IL

B301210186 Advises that info provided in application for SNM license to receive, possess & store unirradiated fuel assemblies at Byron Station, Unit 1, not sufficient to complete review
Proposed Rev 1 to Reg Guide 3.15 & addl guidance encl
CROW, W T Uranium Fuel Licensing Branch 83/01/14 TRAMM, T R Commonwealth Edison Co 15pp 16893.064

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0394 NUCLEAR SOURCES & SERVICES, INC

B301100470 Forwards request for addl info re revised QC manual Staffing of proposed QA organization will not effectively discharge responsibilities for design/mfg or use of transport packages Specific concerns identified in encl
MACDONALD, C E, Transportation Branch 83/01/06 O'ALLAHER, R D Nuclear Sources & Services, Inc 2pp 16712.389

DOCKET 71-0413 CONSTRUCTION ENGINEERING CONSULTANTS, INC

B301050189 Forwards QA program approval for Radioactive Matl Package 0413, Rev 1
MACDONALD, C E Transportation Branch 82/12/27 MARTIN, O W Construction Engineering Consultants, Inc 1p 16669 344

--B301050192 QA program approval for Radioactive Matl Package 0413, Rev 1
MACDONALD, C E Transportation Branch 82/12/27 1p 16669 345

DOCKET 71-0474 NAVY, DEPT OF

B30110688 Advises that QA program approval for Certificate of Compliance 0474 includes encapsulated radioactive matl Amend not required for activity described in 821209 ltr
MACDONALD, C E Transportation Branch 82/12/23 PERRY, J M Navy, Dept of 1p 16798 280

DOCKET 71-0476 TEXAS, STATE OF

B301170006 Requests approval of QA Program for Industrial radiography to transport sources in non-Agreement States
BLAKE, C L Midwest Insp. Services, Inc 82/12/16 GORDON, L Transportation Branch 1p 16819.156

--B301170007 QA Program for industrial radiography
BLAKE, C L Midwest Insp. Services, Inc 82/12/16 5pp 16819 157

DOCKET 71-0490 INSPECTION SERVICES CORP

B301090043 Forwards QA program approval for Radioactive Matl Package 0490, Rev 0
MACDONALD, C E Transportation Branch 82/12/27 BROTON, O C Inspection Services Corp 1p 16681 009

--B301050045 QA program approval for Radioactive Matl Package 0490, Rev 0
MACDONALD, C E Transportation Branch 82/12/27 1p 16681 010

DOCKET 71-5026 MODEL CNS 14-190, CHEM-NUCLEAR SYSTEMS, INC

B301100046 Informs of change in mailing address
RONE, B B Hittman Nuclear & Development Corp (subs Hittman Corp) 82/12/15 MACDONALD, C E Transportation Branch 1p 16779 146

DOCKET 71-5461 MODEL ORNL TRU, ENERGY, DEPT OF

B301100002 Notification of registration as user of Models ORNL TRU Calif ORNL TRU, in response to 821015 request
MACDONALD, C E Transportation Branch 82/12/22 LAUDE, L L Bettis Atomic Laboratory 1p 16779 299

DOCKET 71-5492 MODEL RMQ-181-1, NUCLEAR FUEL SERVICES, INC

B301120387 Responds to 821029 request for addl info, by forwarding revised pages to be inserted in 820825 consolidated application for renewal of Certificate of Compliance 5492
IDEKER, R L Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/12/10 MACDONALD, C E Transportation Branch 1p 16786 327

--B301120391 Amend to 820825 application for renewal of Certificate of Compliance 5492
* Nuclear Fuel Services, Inc (subs of Getty Oil Co) 82/12/10 12pp 16786 328

B301140443 Forwards Rev 3 to Certificate of Compliance 5492 for Model RMQ-181-1
MACDONALD, C E, Transportation Branch 83/01/10 IDEKER, R L Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 1p 16818.026

--B301140445 Certificate of Compliance 5492, Rev 3, for Model RMD-181-1
MACDONALD, C E Transportation Branch 83/01/10 4pp 16818 027

DOCKETED ITEMS

DOCKET 71-5740 MODEL ORNL TRU CALIF , ENERGY, DEPT OF

830110002 Notification of registration as user of Models ORNL TRU
Calif ORNL TRU, in response to 821015 request
MACDONALD, C E Transportation Branch 82/12/22 LAUDE, L L Bettis
Atomic Laboratory 1p 16779 299

DOCKET 71-5796 MODEL 181375, 181361, ADVANCED MEDICAL SYSTEMS, INC

8301070014 Requests addl info re 821101 application requesting design
change to Model 181375 packaging
MACDONALD, C E Transportation Branch 82/12/29 IRWIN, H R
Advanced Medical Systems, Inc 1p 16695 355

DOCKET 71-5814 MODEL NRBK-41, -42 & -43, ENERGY, DEPT OF

8301140582 Requests registration as user of Model NRBK-41
HENRY, L O New York, State Univ of, Buffalo 82/12/23
MACDONALD, C E Transportation Branch 1p 16816 270.

--8301140590 GA Program for radioactive shipping cask
HENRY, L O , ORLOSKY, P , OUFF, J P New York, State Univ of,
Buffalo 82/12/22 2pp 16816 271

DOCKET 71-5894 MODEL 2 7 NEW FUEL, ENERGY, DEPT OF

8301120025 Forwards Rev 2 to Certificate of Compliance 5894 for
Model 2 7
MACDONALD, C E Transportation Branch 83/01/06 ENGEL, W P
Energy, Dept of 1p 16789 257

--8301120028 Certificate of Compliance 5894, Rev 2, for Model 2 7
MACDONALD, C E Transportation Branch 83/01/06 4pp 16789 258

DOCKET 71-5914 MODEL 57 5X108 CORE, ENERGY, DEPT OF

8301120120 Forwards Rev 1 to Certificate of Compliance 5914 for
Model 57 5x108
MACDONALD, C E Transportation Branch 83/01/06 ENGEL, W P
Energy, Dept of 1p 16789 252.

--8301120124 Certificate of Compliance 5914, Rev 1, for Model 57 5x108
MACDONALD, C E Transportation Branch 83/01/06 4pp 16789:253

DOCKET 71-5926 MODEL GE-100, GENERAL ELECTRIC CO

8301120500 Forwards revised certification drawings for Model GE-100, in
response to 820930 ltr
CUNNINGHAM, O E General Electric Co 82/12/14 MACDONALD, C E
Transportation Branch 7pp 16779 331

830110686 Forwards Rev 9 to Certificate of Compliance 5926 for Model
GE-100
MACDONALD, C E Transportation Branch 82/12/22 CUNNINGHAM, O E
General Electric Co 2pp 16757 358

--830110687 Certificate of Compliance 5926, Rev 9, for Model GE-100
MACDONALD, C E Transportation Branch 82/12/22 4pp 16757 360

DOCKET 71-5939 MODEL GE-1500, GENERAL ELECTRIC CO

8301120508 Forwards revised certification drawings for Model GE-1500,
in response to 820930 ltr
CUNNINGHAM, O E General Electric Co 82/12/14 MACDONALD, C E
Transportation Branch 7pp 16779 333

8301120170 Forwards Rev 9 to Certificate of Compliance 5939 for
Model GE-1500
MACDONALD, C E Transportation Branch 82/12/22 CUNNINGHAM, O. E.
General Electric Co 2pp 16789:242

--8301120179 Certificate of Compliance 5939, Rev 9, for Model GE-1500
MACDONALD, C E Transportation Branch, 82/12/22 4pp 16789 244

DOCKET 71-5942 MODEL GE-700, GENERAL ELECTRIC CO

830110046 Informs of change in mailing address
ROWE, B S Hittman Nuclear & Development Corp (subs Hittman Corp)
82/12/15 MACDONALD, C E Transportation Branch 1p 16779 146

DOCKET 71-6049 MODEL 426A, 426B, ENERGY, DEPT OF

8301120035 Forwards Rev 1 to Certificate of Compliance 6049 for
Models 426A & 426B
MACDONALD, C E Transportation Branch 83/01/06 ENGEL, W P
Energy, Dept of 1p 16789 294

--8301120043 Certificate of Compliance 6049, Rev 1, for Models 426A & 426B
MACDONALD, C E Transportation Branch 83/01/06 4pp 16789 295

DOCKET 71-6134 MODEL 11 9 NEW FUEL, ENERGY, DEPT OF

8301120096 Forwards Rev 2 to Certificate of Compliance 6134 for
Model 11 9
MACDONALD, C E Transportation Branch 83/01/06 ENGEL, W P
Energy, Dept of 1p 16796 042

--8301120102 Certificate of Compliance 6134, Rev 2, for Model 11 9
MACDONALD, C E Transportation Branch 83/01/06 3pp 16796 043

DOCKET 71-6188 MODEL 25 SPARE MODULE, ENERGY, DEPT OF

8301100467 Forwards Rev 2 to Certificate of Compliance
6188 for Model 25 0 spare module
MACDONALD, C E Transportation Branch 83/01/06 ENGEL, W P
Energy, Dept of 1p 16753 346

--8301100469 Certificate of Compliance 6188, Rev 2, for Model 25 0 spare
module
MACDONALD, C E Transportation Branch 83/01/06 4pp 16753 347

DOCKET 71-6272 MODEL 6272, U S ECOLOGY

8301100464 Forwards request for addl info re 821005 application
requesting revised contents for Models 6272 & 6400
packagings
MACDONALD, C E Transportation Branch 83/01/05 MOSER, R M
Energy, Dept of 2pp 16719 351

DOCKET 71-6294 MODEL UNC-2901, COMBUSTION ENGINEERING CO , INC

830110016 Forwards request for amend to Certificate of Compliance 6294
as user of Model UNC-2901 Amend does not affect structural
design & package integrity Criticality safety evaluation
drawing & amend fee encl
FORD, J T Babcock & Wilcox Co 82/12/17 MACDONALD, C E
Transportation Branch 14pp 16779 179

--830110023 Informs of refund due to overpayment of minor amend fee for
821217 application re Certificate of Compliance 6294.
JACKSON, O License Fee Management Branch 82/12/28, FORD, J T
Babcock & Wilcox Co, 2pp 16779 195

DOCKET 71-6400 MODEL 6400, WESTINGHOUSE ELECTRIC CORP

8301100464 Forwards request for addl info re 821005 application
requesting revised contents for Models 6272 & 6400
packagings
MACDONALD, C E Transportation Branch 83/01/05 MOSER, R M
Energy, Dept. of 2pp, 16719, 351

DOCKET 71-6574 MODEL HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP

830110046 Informs of change in mailing address
ROWE, B S Hittman Nuclear & Development Corp (subs Hittman Corp.)
82/12/15 MACDONALD, C E Transportation Branch 1p 16779 146

DOCKETED ITEMS

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DOCKET 71-6679 MODEL 6679, U S ECOLOGY

8301190023 Responds to 821019 ltr re Model 6679 shipping package approval for Mode A utilization Testing of Super Tiger for 30-ft drop proved matls & methods of const adequate Supporting documentation encl
WALLER, W K US Ecology, Inc (Formerly Nuclear Engineering)
82/12/23 MACDONALD, C E Transportation Branch 9pp 16848 338

--8301190026 Forwards analysis of thermal decay heat limits for Half Super Tiger Modes A & B, per 720321 telcon
HANSEN, L J Protective Packaging, Inc 72/03/22 MACDONALD, C Atomic Energy Commission 3pp 16848 347

--8301190029 Forwards mod to Half Super Tiger safety analysis
HANSEN, L J Protective Packaging, Inc 72/06/15 MACDONALD, C E Atomic Energy Commission 3pp 16848 350

--8301190060 Forwards PPI foam samples & samples pin for puncture testing W/o encl
HANSEN, L J Protective Packaging, Inc 72/06/22 MACDONALD, C Atomic Energy Commission 1p 16848 353

--8301190064 Forwards detailed drawings of ANL cask & Half Super Tiger W/o encl
HANSEN, L J Protective Packaging, Inc 72/06/28 MACDONALD, C Atomic Energy Commission 1p 16848 354

--8301190065 Forwards revised cask drawings for Half Super Tiger, per 720824 telcon
HANSEN, L J Protective Packaging, Inc 72/08/25 RINALDI, F Atomic Energy Commission 1p 16848 355

DOCKET 71-6771 MODEL SN-1, METROPOLITAN EDISON CO

8301170019 Application for rev of Certificate of Compliance 6771 clarifying type & form of matl authorized for shipment within Radioactive Package Model SN-1
KANGA, B K General Public Utilities - GPU Service Corp 82/12/20 MACDONALD, C Transportation Branch 3pp 16818 303

DOCKET 71-9010 MODEL NLI-1/2, NL INDUSTRIES, INC

8301110046 Informs of change in mailing address.
ROWE, B S Hittman Nuclear & Development Corp (subs Hittman Corp)
82/12/15 MACDONALD, C E Transportation Branch 1p 16779 146

8301110070 Requests registration as user of Models TN-BL & NLI 1/2
STEWART, W L Virginia Electric & Power Co. 82/12/21
MACDONALD, C E Transportation Branch 2pp 16776 350

DOCKET 71-9015 MODEL TN-B, -BL, NO USERS

8301110070 Requests registration as user of Models TN-BL & NLI 1/2
STEWART, W L Virginia Electric & Power Co 82/12/21
MACDONALD, C E Transportation Branch 2pp 16776 350

DOCKET 71-9032 MODEL 650, TECHNICAL OPERATIONS, INC

8301110021 Requests registration as user of Models 660 & 650
FOX, C E International Minerals & Chemical Corp. 82/12/14
MACDONALD, C E Transportation Branch 1p 16779 170

DOCKET 71-9033 MODEL 660 & 660E, TECHNICAL OPERATIONS, INC

8301110027 Requests registration as user of Model 660
SMITH, R Kokomo Tube Co 82/12/24 MACDONALD, C E Transportation Branch 4pp 16779 152

DOCKET 71-9044 MODEL OE-1600, GENERAL ELECTRIC CO

8301110046 Informs of change in mailing address.
ROWE, B S Hittman Nuclear & Development Corp (subs Hittman Corp)
82/12/15 MACDONALD, C E Transportation Branch 1p 16779 146

DOCKET 71-9079 MODEL HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR

8301110046 Informs of change in mailing address
ROWE, B S Hittman Nuclear & Development Corp (subs Hittman Corp)
82/12/15 MACDONALD, C E Transportation Branch 1p 16779 146

8301140566 Requests addl info re 821129 application for renewal of Certificate of Compliance 9079 for Model NUPAC 14D-2 O, formerly HN-100 Series 2 & 2A Info required within 60 days
MACDONALD, C E Transportation Branch 83/01/07 SINGH, J D Nuclear Packaging, Inc 3pp 16817 149

DOCKET 71-9080 MODEL 9080, HITTMAN NUCLEAR & DEVELOPMENT CORP

8301110046 Informs of change in mailing address
ROWE, B S Hittman Nuclear & Development Corp (subs Hittman Corp)
82/12/15 MACDONALD, C E Transportation Branch 1p 16779 146

DOCKET 71-9081 MODEL CNS-1600, CHEM-NUCLEAR SYSTEMS, INC

8301110046 Informs of change in mailing address
ROWE, B S Hittman Nuclear & Development Corp (subs Hittman Corp)
82/12/15 MACDONALD, C E Transportation Branch 1p 16779 146

8301130163 Application for rev of Certificate of Compliance 9081 for Model CNS-1-13C shipping package Certificate supersedes Certificate of Compliance 9081, Rev 2, dtd 790330 Approval constitutes authority to ship radioactive matl per 49CFR173
MACDONALD, C E Transportation Branch 82/12/29 MARSH, C A Chem-Nuclear Systems, Inc 3pp 16809 100

--8301130165 Certificate of Compliance 9081, Rev 3, for Model CNS-1-13C
MACDONALD, C E Transportation Branch 82/12/29 3pp 16809 103

DOCKET 71-9086 MODEL HN-100, SERIES 1, HITTMAN NUCLEAR & DEV CORP

8301110046 Informs of change in mailing address
ROWE, B S Hittman Nuclear & Development Corp (subs Hittman Corp)
82/12/15 MACDONALD, C E Transportation Branch 1p 16779 146

8301170544 Forwards addl info to support application for renewal of Certificate of Compliance 9086, in response to NRC 821129 request W/three oversize proprietary drawings Drawings withheld Aperture cards are in Central Files
MALLORY, C W Hittman Nuclear & Development Corp (subs Hittman Corp) 82/12/30 MACDONALD, C Transportation Branch 8pp 16818 100

DOCKET 71-9089 MODEL HN-100S, HITTMAN NUCLEAR & DEVELOP CORP

8301110046 Informs of change in mailing address
ROWE, B S Hittman Nuclear & Development Corp (subs Hittman Corp)
82/12/15 MACDONALD, C E Transportation Branch 1p 16779 146

DOCKET 71-9092 MODEL HN-300, HITTMAN NUCLEAR & DEVELOPMENT CORP

8301110046 Informs of change in mailing address
ROWE, B S Hittman Nuclear & Development Corp (subs Hittman Corp)
82/12/15 MACDONALD, C E Transportation Branch 1p 16779 146

DOCKET 71-9093 MODEL HN-400, HITTMAN NUCLEAR & DEVELOPMENT CORP

8301110046 Informs of change in mailing address
ROWE, B S Hittman Nuclear & Development Corp (subs Hittman Corp)
82/12/15 MACDONALD, C E Transportation Branch 1p 16779 146

DOCKET 71-9131 MODEL HN-100, SERIES 3, HITTMAN NUCLEAR & DEV. CORP

8301110046 Informs of change in mailing address.
ROWE, B S Hittman Nuclear & Development Corp. (subs Hittman Corp)
82/12/15 MACDONALD, C E Transportation Branch 1p. 16779 146

DOCKETED ITEMS

DOCKET 71-9152 MODEL CNS 1-13C11, CHEM-NUCLEAR SYSTEMS, INC

8301120057 Forwards Rev 2 to Certificate of Compliance 9152 for Model CNS 1-13C II
MACDONALD, C E Transportation Branch 82/12/23 MARSH, C A
Chem-Nuclear Systems, Inc 2pp 16789 302

--8301120062 Certificate of Compliance 9152, Rev 2, for Model CNS 1-13C II
MACDONALD, C E Transportation Branch 82/12/23 4pp 16789 304

DOCKET 71-9159 MODEL NUPAC SERIES A, NUCLEAR PACKING, INC

8301120069 Requests addl info re 820625 application requesting approval of Model NUPAC Series A packagings Info on structural, containment, thermal, operating procedures & acceptance tests & maint program requested within 30 days
MACDONALD, C E Transportation Branch 82/12/20 SIMCHUK, J D
Nuclear Packaging, Inc 4pp 16789 311

DOCKET 71-9166 MODEL 864 TYPE B, TECHNICAL OPERATIONS, INC

8301140559 Forwards Rev 1 to SAR requested in NRC 820924 ltr re 821227 application for approval of Model 864 package
MUNRO, J J Technical Operations, Inc 82/12/28 MACDONALD, C E
Transportation Branch 27pp 16817 158

DOCKET 71-9781 MODEL M-160, ENERGY, DEPT OF

8301120186 Forwards Rev 2 to Certificate of Compliance 9781 for Model M-160
MACDONALD, C E Transportation Branch 82/12/22 ENGEL, W P
Energy, Dept of 1p 16786 357

--8301120192 Certificate of Compliance 9781, Rev 2, for Model M-160
MACDONALD, C E Transportation Branch 82/12/22 4pp 16786 359

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO

8301110001 Notifies of recent reorganization of Nuclear Operation Dept within until All correspondence re dry cask ISFSI license applications should be directed to WL Stewart
STEWART, W L, Virginia Electric & Power Co 82/12/14
CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director. 2pp 16779 300 24X Fiche 50-280, 82/12/14, 8301110001

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NONDOCKETED ITEMS

- 830110668 Requests views on encl enrolled bill H R 6005, "Congressional Repts Elimination Act of 1982," within 2 days
FREY, J M Office of Management & Budget 82/12/10 BICKWIT, L
Office of the General Counsel 10pp 16758 347
- 830110671 Responds to 821221 request for views on enrolled bill H R 5238, "Orphan Drug Act " No objection to obtaining Presidential signature
AHEARNE, J F Commissioners 82/12/23 FREY, J M Office of Management & Budget 1p 16779 219
- 830110674 Requests views on encl enrolled bill H R 5238, "Orphan Drug Act," within 2 days
FREY, J M Office of Management & Budget 82/12/21 BICKWIT, L
Office of the General Counsel 19pp 16779 220
- 830110678 Forwards summary actions taken by NRC in response to recommendations included in repts issued by Comptroller General, per Section 236 of Public Law 91-510, "Legislative Redesignation Act of 1970 "
PALLADINO, N J Commissioners 82/12/15 STOCKMAN, D A Office of Management & Budget BOWSER, C General Accounting Office
HATFIELD, M O Senate, Appropriations 22pp 16758 324
- 8301120026 Responds to 821001 questions re use of PRA Responses of Commissioners Gilinsky & Aseltine also noted
AHEARNE, J F Commissioners 82/12/27 UDALL, M K House of Rep , Interior & Insular Affairs 4pp 16781 352
- 8209150011 Requests response to questions re discrepant expert views of ability of PRA to provide reliable estimates of risk associated w/operation of nuclear reactors
UDALL, M K House of Rep , Interior & Insular Affairs 002769
82/10/01 PALLADINO, N Commissioners 2pp 16781 356
- 8301140457 Responds to 821119 ltr requesting views on implementing recommendations in House Rept 97-795, "Research Programs Conducted by NRC "
PALLADINO, N J Commissioners 83/01/04 BOUGUARD, M L House of Rep , Science & Technology 25pp 16817 339
- 8301140460 Requests views on implementing recommendations in House Rept 97-795 "Research Programs Conducted by NRC " Results of NRC research not adequately reflected in NRC rules & regulations
BOUGUARD, M L House of Rep , Science & Technology 82/11/19
PALLADINO, N Commissioners 2pp 16818 002
- 8301140496 Responds to 830104 request for views on Enrolled Bill H R 6211, "Surface Transportation Assistance Act of 1982 " No objection to President signing bill
PALLADINO, N J Commissioners 83/01/06 FREY, J M Office of Management & Budget 1p 16817 264
- 8301140499 Requests views on encl Enrolled Bill H R 6211, "Surface Transportation Assistance Act of 1982 "
FREY, J M Office of Management & Budget 83/01/04 BICKWIT, L
NRC - No Detailed Affiliation Given 3pp 16817 265
- 8301140574 Weekly info rept for wk ending 830107
REHM, T A Office of the Executive Director for Operations
83/01/13 42pp 16817-100
- 8301140578 Informs that NAS will not issue Risk & Impact Panel Final Rept re risk comparison study of electricity generating alternatives due to reduction in funding
DIRCKS, W J Office of the Executive Director for Operations
83/01/05 AHEARNE, J F Commissioners 3pp 16816 273
- 8301140583 Requests copy of NAS forthcoming risk comparison study of electricity generating alternatives per SECY-82-413 info Notification requested if rept not published by end of 1982
AHEARNE, J F Commissioners 82/10/21, DIRCKS, W J Office of the Executive Director for Operations 1p 16816 276
- 8301190409 Responds to 821110 request for addl info re NRC investigation of Hayward Tyler Pump Co Reinvestigation rept will be available upon completion of proprietary review Responses to questions & internal memo encl
PALLADINO, N J Commissioners 83/01/04 MARKEY, E J House of Rep , Interior & Insular Affairs 8pp 16866 148
- 8301190411 Responds to 820506 questions re NRC investigation of Hayward Tyler Pump Co
PALLADINO, N J Commissioners 82/05/28 OTTINGER, R L House of Rep., Energy & Commerce 10pp 16866 156
- 8301190412 Requests responses to listed questions re apparent improper conduct of NRC during investigation of Hayward Tyler Pump Co Response requested by 820517
OTTINGER, R L House of Rep , Energy & Commerce 82/05/06
PALLADINO, N J Commissioners 6pp 16866 166
- 8205030632 Confirms that any meetings held between representatives of organizations or individuals under investigation will have written summary prepared & placed in files
DIRCKS, W J Office of the Executive Director for Operations
82/04/06 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement HAYNES, R C Region 1, Office of Director
O'REILLY, J P Region 2, Office of Director 3pp 16866 172
- 8301190420 Forwards IE investigation/insp rept of Hayward Tyler Pump Co begun by Region 4 in late 1981 Enforcement recommendations to be made in next few wks w/o rept
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/11/16 CUMMINGS, J J Office of Inspector & Auditor 1p 16866 175
- 8301190422 Summarizes 820720 meeting re JT Boese 820709 ltr requesting return of Hayward Tyler Pump Co documents given to NRC investigators
SHOWMAKER, E C NRC - No Detailed Affiliation Given 82/07/27
NRC - No Detailed Affiliation Given 2pp 16866 176
- 8301190425 Reviews Region 4 investigation/insp rept of Hayward Tyler Pump Co, per 820325 request Items listed not adequately investigated, thus preventing assessment of criminality
CUMMINGS, J J Office of Inspector & Auditor 82/06/04
SNIEZEK, J H Director's Office, Office of Inspection and Enforcement 3pp 16866 178
- 8301190428 Forwards continuation of preliminary draft rept of insp conducted at Hayward Tyler Pump Co on 820318-20
PERANICH, M Division of Reactor Programs (Pre 830103)
DROMERICK, A Engineering & Technical Support Branch 82/06/03
Division of Reactor Programs (Pre 830103) 4pp 16866 181
- 8301190432 Forwards V Gilinsky & L Bickwit questions re handling of Hayward Tyler Pump Co insp/investigation
HALLER, N Commissioners 82/05/19 CUMMINGS, J NRC - No Detailed Affiliation Given 1p 16866 185
- 8301190435 Submits questions re NRC handling of Hayward Tyler Pump Co insp/investigation
GILINSKY, V Commissioners 82/05/13 PALLADINO, N J Commissioners 2pp 16866 187
- 8301190443 Discusses followup to Region 4 investigation of allegations re Hayward Tyler Pump Co Insp on 820505-07 discussed Next insp scheduled for 820518-20
PERANICH, M Division of Reactor Programs (Pre 830103)
DROMERICK, A Engineering & Technical Support Branch 82/05/17
Division of Reactor Programs (Pre 830103) 4pp 16866 190
- 8301190445 Forwards Ofc of Inspector & Auditor 820330 recommendations to Commission re handling of Hayward Tyler Pump Co case, for reply to Congressional ltr
CUMMINGS, J J Office of Inspector & Auditor 82/05/11 PARLER, W
Office of the General Counsel 1p 16866 193
- 8301190448 Summarizes 820510 telcon w/J Cummings re delivery of Hayward Tyler Pump Co pumps to WPPSS
PERANICH, M W NRC - No Detailed Affiliation Given 82/05/10
FORTUNA, R, DROMERICK, A NRC - No Detailed Affiliation Given 1p 16866 196
- 8301190451 Requests input for response to encl marked-up Congressman Ottinger 820506 ltr re Ofc of Inspector & Auditor recommendations to Commission in connection w/Hayward Tyler Pump Co case
PARLER, W Office of the General Counsel 82/05/10 CUMMINGS, J J
Office of Inspector & Auditor 7pp 16866 197
- 8301190453 Requests info re Hayward Tyler Pump Co file for House Subcommittee on Energy Conservation & Power
KAMMERER, C Office of Congressional Affairs 82/05/04
CUMMINGS, J J Office of Inspector & Auditor 1p 16866 204
- 8301190457 Forwards D Gamble 820420 memo & 820423 response re disciplinary action for NRC personnel involved in Hayward Tyler Pump Co insp/investigation
CUMMINGS, J J Office of Inspector & Auditor 82/05/04
PALLADINO, N, GILINSKY, V, AHEARNE, J Commissioners 1p 16866 203

NONDOCKETED ITEMS

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--B301190459 Discusses inquiry into NRC handling of Hayward Tyler Pump Co insp/investigation Facts in case warrant some disciplinary action toward personnel involved
GAMBLE, D H, RESNER, M E, SINCLAIR, J R Office of Inspector & Auditor 82/04/20 CUMMINGS, J J Office of Inspector & Auditor 10pp 16866 206

--B301190463 Responds to B20420 memo re disciplinary action for personnel involved in Hayward Tyler Pump Co case Disciplinary action not warranted
CUMMINGS, J J NRC - No Detailed Affiliation Given 82/04/23
GAMBLE, D, RESNER, M, SINCLAIR, J NRC - No Detailed Affiliation Given 2pp 16866 216

--B301190468 Responds to IE B20402 review & questions re Hayward Tyler Pump Co final draft investigation & insp repts.
COLLINS, J T Region 4, Office of Director 82/04/23
FORTUNA, R A Enforcement Staff 12pp 16866 218

--B301190472 Requests retention of documents re Hayward Tyler Pump Co case until after matl reviewed in connection w/FDIA requests
FELTON, J M Division of Rules and Records 82/04/21 POTAPOV, U Division of Vendor & Technical Programs 1p 16866 230

--B301190475 Forwards RK Herr response to JT Doese B20414 ltr re Hayward Tyler Pump Co case
COLLINS, J T Region 4, Office of Director 82/04/19
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 16866 231

--B301190477 Responds to Fried, Frank, Harris, Shriver & Kampelman B20414 ltr requesting confirmation of remarks Statements attributed to author comments inaccurate & misleading
HERR, R K Region 4, Office of Director 82/04/19 COLLINS, J T Region 4, Office of Director 2pp 16866 232

--B301190479 Requests confirmation of R Herr statement re participation of Hayward Tyler Pump Co employees in alleged hiding of documents
BOESE, J T Fried, Frank, Harris, Shriver & Kampelman 82/04/14
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 16866 234

--B301190489 Responds to Commissioner Gilinsky & L Bickwit questions re NRC handling of Hayward Tyler Pump Co insp/investigation
CUMMINGS, J J Office of Inspector & Auditor 82/05/25
PALLADINO, N J Commissioners 12pp 16866 262

--B301190492 Forwards L Bickwit questions re handling of Hayward Tyler Pump Co insp/investigation & release of documents to vendor
HALLER, N Commissioners 82/05/20 CUMMINGS, J NRC - No Detailed Affiliation Given 2pp 16866 273

--B301190495 Requests addl info re NRC investigation of Hayward Tyler Pump Co including reinvestigation repts, responses to questions left outstanding from B20406 subcommittee hearing & internal memoranda concerning case
MARKEY, E J House of Rep., Interior & Insular Affairs 82/11/10
PALLADINO, N J Commissioners 2pp 16866 276

B212270550 Forwards quick look evaluation to document recurring problem re svc water sys Mods planned to prevent further occurrences
ZUKOR, D J Reactor Operations Analysis Branch AEOD/E237
82/12/02 MICHELSON, C Director's Office 2pp 16892 240

B301310383 Forwards response to B20304 ltr to Chairman Palladino w/questions re U mill tailing regulations
DIRGAS, W J Office of the Executive Director for Operations 82/03/26 SYNAR, M House of Rep 7pp 16972 282

CONTRACT NRC CONTRACTS AND MODIFICATIONS

B212010447 Notification of contract execution, Mod 2 to "Maint & Operation of Local Public Document Rooms (LPDRs)"
Contractor, Greenfield, MA Community College Library
LITTLE, M Purchasing Section NRC-10-81-403 82/11/23
FELTON, J M Division of Rules and Records, SQUEDER, J NRC - No Detailed Affiliation Given 1p 16901-333

--B212010450 Mod 2, adding govt-furnished microfiche filing cabinet to "Maint & Operation of Local Public Document Rooms (LPDRs)"
* Greenfield Community College REBELLO, J E Division of Contracts NRC-10-81-403 82/11/23 1p 16901 334

B301030268 Notification of grant execution, Mod 1 to "Variance Propagation in Fault Trees" Grantee MIT
MCDEIRITT, D K Research Contracts Branch 0-1033 NRC-0-04-B2-002
82/12/22 BATSON, W Office of Nuclear Regulatory Research, Director DRAKE, A W NRC - No Detailed Affiliation Given 1p 16654 028

--B301030270 Mod 1, extending grant period to B21130, to "Variance Propagation in Fault Trees"
DRUMMER, G H Massachusetts Institute of Technology MORTON, K V Research Contracts Branch 0-1033 NRC-0-04-B2-002 82/12/22 1p 16654 029

B301030354 Notification of contract execution, Mod 4 to "Statistical Review of Documents & Statistical Methods in Risk Assessment" Contractors SDA Subcontractor Automated Sciences Group, Inc
PERLMAN, J Administrative Contracts Branch FIN B-1321
NRC-07-79-312 82/12/28 HALLER, N Office of Resource Management, Director ABRAMSON, L NRC - No Detailed Affiliation Given 1p 16654 175

--B301030357 Mod 4, increasing travel ceiling & cost of Task Order 3 to, "Statistical Review of Documents & Statistical Methods in Risk Assessment"
DENHISTON, S F Small Business Administration BRADDOCK, C H Sanderson/Stewart/Gaston Eng, Inc SMITH, P A Division of Contracts FIN B-1321 NRC-07-79-312 82/12/28 2pp 16654 176

B301040013 Notification of contract execution, Mod 2 to "Mobile Radiotelephones (16) & Accessories" Contractor Electronic Communications, Inc
SMITH, P A Division of Contracts NRC-10-78-605 82/12/23
FETROW, G Division of Facilities & Operations BRILLIANT, J NRC - No Detailed Affiliation Given 1p 16655 231

--B301040018 Mod 2, deobligating balance remaining under contract, to "Mobile Radiotelephones (16) & Accessories"
MCROAN, R E Electronic Communications, Inc SMITH, P A Division of Contracts NRC-10-78-605 82/12/23 1p 16655 232

B301040077 Notification of grant execution, Mod 1 to "Formulation of Recommendations on Radiation Protection & Measurement re Technology Base Needed to Assess Safety of Nuclear Power"
Grantee Natl Council on Radiation Protection & Measurement
MCDEIRITT, D Research Contracts Branch FIN 0-1030
NRC-04-81-029 82/12/21 BATSON, W Office of Nuclear Regulatory Research, Director FAULKE, J NRC - No Detailed Affiliation Given 1p 16655 318

--B301040082 Mod 1, incorporating renewal proposal & extending period of performance to B30930, to "Formulation of Recommendations on Radiation Protection & Measurement re Technology Base Needed to Assess Safety of Nuclear Power"
MAX, W R National Council on Radiation Protection & Measurements
MORTON, K V Research Contracts Branch FIN 0-1030
NRC-04-81-029 82/12/21 1p 16655 319

B301040085 Notification of contract execution, Mod 2 to "Draft Performance Elements & Stds for Positions in Ofc of NRR"
Contractor Lunsford-McKee Assoc, Inc
SMITH, P A Division of Contracts NRC-10-81-441 82/12/23
SPRINGER, M Office of Administration BLACK, P Division of Organization and Personnel 1p 16655 331

--B301040087 Mod 2, deobligating funds, to "Draft Performance Elements & Stds for Positions in Ofc of NRR"
STAPLETON, R Lunsford-McKee & Associates, Inc SMITH, P A Division of Contracts NRC-10-81-441 82/12/23 1p 16655 332

B301040127 Notification of contract execution, Mod 7 to "Quantitative Classification of Two Phase Flow Regimes Using Global & Local Neutronic Perturbations II" Contractor Univ of WA
JACOBS, A Technical Assistance Contracts Branch FINB-6324
NRC-04-78-245 82/12/15 BATSON, W Office of Nuclear Regulatory Research, Director ZUBER, N NRC - No Detailed Affiliation Given 1p 16666 308

--B301040150 Mod 7, providing 3-month no-cost extension to B21231, to "Quantitative Classification of Two Phase Flow Regimes Using Global & Local Neutronic Perturbations II"
TREIBEL, W C Washington, Univ. of GUSTAF, P Division of Contracts FIN B-6324 NRC-04-78-245 82/12/15 2pp 16666 309

B301040170 Notification of contract execution, Mod 2 to "New Madrid/ Midwest Continent Geological & Seismological Research Program" Contractor Univ of MI
GILVIG, R M Technical Assistance Contracts Branch FIN B-8080
NRC-04-81-195 82/12/17 BATSON, W Office of Nuclear Regulatory Research, Director MURPHY, A NRC - No Detailed Affiliation Given 1p 16655 353

NONDOCKETED ITEMS

- B301040180 Mod 2, adding incremental funds, to "New Madrid/Midwest Continent Geological & Seismological Research Program " * Michigan, Univ of GUSTAVE, R P Division of Contracts FINB-8080 NRC-04-B1-195 82/12/17 1p 16655 386
- B301060450 Notification of contract execution, Mod 1 to "Monitoring Use of Equipment Purchased by NRC Under Contract NRC-04-74-187 " Contractor Qard, Inc. MCDEHOTT, D Research Contracts Branch NRC-04-82-023 82/12/21. BATSON, W Office of Nuclear Regulatory Research, Director MUSCARA, J NRC - No Detailed Affiliation Given 1p 16684 359
- B301060456 Mod 1, deleting & replacing Reporting Requirements A, B & C of Article III, to "Monitoring Use of Equipment Purchased by NRC Under Contract NRC-04-74-187 " SAIOH, P A Qard, Inc MORTON, K V Research Contracts Branch NRC-04-82-023 82/12/21 2pp 16684 360
- B301060462 Notification of contract execution, Mod 26 to "Downcomer Effects Experimental Program " Contractor CREARE, Inc WOLLETT, S Research Contracts Branch FIN A-4070 NRC-04-75-162 82/11/17 BATSON, W Office of Nuclear Regulatory Research, Director REYES, J NRC - No Detailed Affiliation Given 1p 16684 357
- B301060466 Mod 26, providing addl funding, to "Downcomer Effects Experimental Program " HICKIN, R A Creare, Inc GUSTAVE, R P Research Contracts Branch FIN A-4070 NRC-04-75-162 82/11/17 1p 16684 358
- B301060529 Notification of contract execution, Mod 1 to "Transient Prototypical Steam Generator (MS-2) Research Testing Program " Contractor Westinghouse & EPRI BAISDEN, L Technical Assistance Contracts Branch FIN B-8252 NRC-04-82-020 82/12/21 BATSON, W Office of Nuclear Regulatory Research, Director HOPFENFELD, K L NRC - No Detailed Affiliation Given 1p 16684 344
- B301060536 Ltr Contract Mod 1, extending period of performance to 821231 to complete definitive contract to, "Transient Prototypical Steam Generator (MS-2) Research Testing Program " * Division of Contracts FIN B-8252 NRC-04-82-020 82/11/22 FERQUSON, K L Westinghouse Electric Corp RYTKONEN, B B Electric Power Research Institute 2pp 16684 345
- B301070064 Notification of contract execution "Analysis of Historical Deliveries of Enrichment Svcs to Commercial Power Reactors in Six West European Countriss," awarded to Nuclear Assurance Corp. MCNULTY, A Purchasing Section FIN B-1560 NRC-17-83-394 83/01/03 OILINSKY, V Commissioners GOLDBMITH, R NRC - No Detailed Affiliation Given 1p 16710 348
- B301070068 Contract "Analysis of Historical Deliveries of Enrichment Svcs to Commercial Power Reactors in Six West European Countriss," awarded to Nuclear Assurance Corp THORUP, C S. WOODHALL, C B Nuclear Assurance Corp REBELLO, J E Division of Contracts FIN B-1560 NRC-17-83-394 83/01/03 4pp 16710, 349
- B301070384 Notification of contract execution, Mod 3 to "Availability of Medical Treatment to Minimize Early Fatalities Post-Severe Reactor Accidents " Contractor SBA Subcontractor Andrusis Research Corp FLEENOR, C Technical Assistance Contracts Branch FIN B-8616 NRC-03-82-128 82/11/24 MATTSO, R J, Division of Systems Integration (post B11005) CHU, A NRC - No Detailed Affiliation Given 1p 16690 227
- B301070388 Mod 3, extending period of performance to 820314 & modifying statement of work, to "Availability of Medical Treatment to Minimize Early Fatalities Post-Severe Reactor Accidents " DENNISTON, B F. Small Business Administration. ANDRULIS, M W Andrusis Research Corp HAGAN, T F Division of Contracts FIN B-8616 NRC-03-82-128 82/11/24, 6pp 16690 228
- B301070413 Notification of contract execution, Mod 2 to "Radiological Evaluation of Burial Grounds " Contractor Radiation Mgt Corp FLEENOR, C Technical Assistance Contracts Branch NRC-02-80-034 82/12/08 DAVIS, J, Office of Nuclear Material Safety & Safeguards, Director. CRDOW, B NRC - No Detailed Affiliation Given 1p 16705 274
- B301070419 Mod 2, extending period of performance to 830215 & revising billing instructions, to "Radiological Evaluation of Burial Grounds " * Radiation Management Corp. GUSTAVE, R P Technical Assistance Contracts Branch NRC-02-80-034 82/12/08, 2pp 16705 275.
- B301070431 Notification of contract execution, Mod 20 to "Local ECCS Support Studies " Contractor MPR Associates, Inc GUSTAVE, R P Technical Assistance Contracts Branch FIN B-5537 NRC-04-75-183, 82/11/22 BATSON, W Office of Nuclear Regulatory Research, Director RHEE, O NRC - No Detailed Affiliation Given 1p 16705 314
- B301070437 Mod 20, specifying task under contract, to "Local ECCS Support Studies " MANDIL, I H MPR Associates, Inc MORTON, K V Division of Contracts FIN B-5537 NRC-04-75-183 82/11/22 3pp 16705 315
- B301070443 Notification of contract execution, Mod 2 to "KS & NE Seismograph Networks " Contractor Univ of KS SILVIR, R M Technical Assistance Contracts Branch FIN B-8272 NRC-04-82-006 82/12/22 FOREHAND, W Office of Nuclear Regulatory Research, Director MURPHY, A NRC - No Detailed Affiliation Given 1p 16705 312
- B301070449 Ltr Contract Mod 2, adding incremental funds (unilateral), to "KS & NE Seismograph Networks " GUSTAVE, R P Technical Assistance Contracts Branch FIN B-8272 NRC-04-82-006-0 82/12/17 HALLENBECK, C Kansas, Univ of 1p 16705 313
- B301070470 Notification of contract execution, Mod 4 to "Support of Continuing Activities of US Natl Committees for Rock Mechanics " Contractor US Bureau of Mines FLEENOR, C Technical Assistance Contracts Branch NRC-02-80-038 82/12/15 DAVIS, J, Office of Nuclear Material Safety & Safeguards, Director SEAMANS, T NRC - No Detailed Affiliation Given 1p 16705 348
- B301070479 Mod 4, extending period of performance to 840930 & modifying Article IV repts, to "Support of Continuing Activities of US Natl Committee for Rock Mechanics " DOZIO, C L Interior, Dept of, Bureau of Mines HAGAN, T F Technical Assistance Contracts Branch NRC-02-80-038 82/12/15 1p 16705 349
- B301070597 Notification of contract execution "Strategic Analysis of Safeguards Sys Feasibility Study," awarded to Maxima Corp MCDEHOTT, D Technical Assistance Contracts Branch FIN B-6763 NRC-04-83-001 82/12/16 FOREHAND, W Office of Nuclear Regulatory Research, Director BRANSCOME, J NRC - No Detailed Affiliation Given 1p 16695 275
- B301070561 Contract "Strategic Analysis of Safeguards Sys Feasibility Study," awarded to Maxima Corp NANEY, A P Maxima Corp MORTON, K V Division of Contracts FIN B-6763 NRC-04-83-001 82/12/16 11pp 16695 276
- B301100034 Notification of contract execution, Mod 1 to "Prioritizing Selected Group of Issues Using Predetermined Model & Attribute Data," Contractor Decision Science Consortium, Inc LITTLE, M Purchasing Section FIN B-170 NRC-23-82-517 83/01/04 STELLER, V Regional Operations & Generic Requirements CDX, T NRC - No Detailed Affiliation Given 1p 16757 017
- B301100035 Mod 1, revising background article & statement of work, to "Prioritizing Selected Group of Issues Using Predetermined Model & Attribute Data " CHIRNISI, J D, Decision Science Consortium, Inc REBELLO, J E Division of Contracts FIN B-170 NRC-23-82-517 83/01/04 2pp 16757 018
- B301100342 Notification of contract execution, Mod 4 to "Fission Product Transport Analysis " Contractor DMI WOLLETT, S Technical Assistance Contracts Branch FIN B-6747 NRC-04-80-177 82/12/29 BATSON, W Office of Nuclear Regulatory Research, Director WALKER, T NRC - No Detailed Affiliation Given 1p 16756 357
- B301100345 Mod 4, supplying incremental funds, to "Fission Product Transport Analysis " LUTZ, F J Battelle Memorial Institute, Columbus Laboratories GUSTAVE, R P, Technical Assistance Contracts Branch FIN B-6747, NRC-04-80-177 82/12/29 1p 16756, 358
- B301100642 Notification of contract execution, Mod 3 to "Shuttle Bus Svc - Willits to Nicholson Lane " Contractor Beltway Limousine Svc, Inc. OILDENHORN, A J Administrative Contracts Branch NRC-10-81-409 82/01/18 SPRINGER, M Office of Administration GRANT, L. NRC - No Detailed Affiliation Given 1p 16758 359
- B301100645 Mod 3, terminating contract, to "Shuttle Bus Svc - Willits to Nicholson Lane " ROBERTSON, J Beltway Limousine Service, Inc LEBOW, C D Division of Contracts NRC-10-81-409 82/01/18 2pp 16758 360

NONDOCKETED ITEMS

425

8301120393 Notification of contract execution, Mod 2 to "Seismological Investigation of Earthquakes in New Madrid Seismic Zone & Seismological Investigation of Northeastern Extension of New Madrid Seismic Zone " Contractor St Louis Univ
WOLLETT, S Technical Assistance Contracts Branch FIN B-8079
NRC-04-B1-195 83/01/04 BATSON, W Office of Nuclear Regulatory Research, Director MURPHY, A NRC - No Detailed Affiliation Given
1p 16781 350

--8301120398 Mod 2, adding incremental funding, to "Seismological Investigation of Earthquakes in New Madrid Seismic Zone & Seismological Investigation of Northeastern Extension of New Madrid Seismic Zone "
* St Louis Univ GUSTAVE, R P Division of Contracts FIN B-8079 NRC-04-B1-195 83/01/04 1p 16781 351

8301120402 Notification of contract execution, Mod 4 to "Seismic Qualification of Nuclear Plant Mechanical & Electrical Equipment " Contractor SWRI
WOLLETT, S Administrative Contracts Branch FIN B-7087
NRC-04-B1-185 83/01/07 FOREHAND, W Office of Nuclear Regulatory Research, Director CAMPBELL, W E NRC - No Detailed Affiliation Given 1p 16786 352

--8301120406 Mod 4, changing name of NRC billing ofc & address for submission of invoices, to "Seismic Qualification of Nuclear Plant Mechanical & Electrical Equipment "
* Southwest Research Institute GUSTAVE, R P Administrative Contracts Branch FIN B-7087 NRC-04-B1-185 83/01/07 1p 16786 353

8301120414 Notification of contract execution, Mod 1 to "Seismicity of Pacific Northwest (Northern OR) " Contractor Univ of WA
WOLLETT, S Technical Assistance Contracts Branch FIN B-6614
NRC-04-B1-177 82/12/30 BATSON, W Office of Nuclear Regulatory Research, Director ZURFLEUH, E NRC - No Detailed Affiliation Given 1p 16786 284

--8301120420 Mod 1, adding incremental funding & changing name of project officer, to "Seismicity of Pacific Northwest (Northern OR) "
TREIBEL, W C Washington, Univ of GUSTAVE, R P Division of Contracts FIN B-6614 NRC-04-B1-177 82/12/30 1p 16786 285

8301120509 Notification of grant execution "Proposal for Scaling of Mixing in Thermally Stratified Flows," awarded to Purdue Univ
MCDERMOTT, D Research Contracts Branch FIN G-1047
NRC-G-04-B3-003 83/01/07 BATSON, W Office of Nuclear Regulatory Research, Director ZUBER, N NRC - No Detailed Affiliation Given
1p 16779 330

--8301120514 Grant "Proposal for Scaling of Mixing in Thermally Stratified Flows," awarded to Purdue Univ
GREENKORN, R A Purdue Univ MORTON, K V Technical Assistance Contracts Branch FIN G-1047 NRC-G-04-B3-003 83/01/07 2pp 16779 331

8301120518 Notification of contract execution, Mod 2 to "On Call Maint for NRC Computer Peripheral Equipment " Contractor Computer Sys Support Corp.
PERLMAN, J Administrative Contracts Branch FIN B-8174
NRC-33-B3-451 83/01/07 BASSETT, H S Division of Data Automation & Management Information JOHNSON, C NRC - No Detailed Affiliation Given 1p 16798 280

--8301120527 Mod 2, adding addl equipment, to "On Call Maint for NRC Computer Peripheral Equipment "
ROOT, L E Computer Systems Support Corp SMITH, P A Division of Contracts FIN B-8174 NRC-33-B3-451, 83/01/07 2pp 16798 281

8301120531 Notification of contract execution, Mod 6 to "Technical Assistance on Site Characterization & Monitoring "
Contractor: US Army Corps of Engineers
FLEENOR, C Technical Assistance Contracts Branch FIN B-7324-3, 82/12/30 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director PENNIFILL, R NRC - No Detailed Affiliation Given 1p 16796 360

--8301120540 Mod 6, providing addl funding, to "Technical Assistance on Site Characterization & Monitoring "
MARCUSON, W F Army, Dept of, Corps of Engineers HAGAN, T F Division of Contracts FIN B-7324-3 NRC-02-B1-056 82/12/30 2pp, 16796 361.

8301120533 Notification of contract execution, Mod 14 to "Stenographic Reporting Svcs " Contractor Alderson Reporting Co, Inc
PAGE, M Administrative Contracts Branch FIN B-1311
NRC-17-80-448-O 83/01/07 CHILK, B J, SULLIVAN, P Office of the Secretary of the Commission MCNAMARA, A Atomic Safety and Licensing Board Panel. 1p, 16798 278

--8301120537 Mod 14, increasing funding, to "Stenographic Reporting Svcs "
* Alderson Reporting SMITH, P A Division of Contracts FIN B-1311 NRC-17-80-448-O 83/01/07 1p 16798 279

8301130200 Notification of grant execution, Mod 3 to "Experimental Phase of Development of Noninvasive Liquid Level & Density Gauge for Nuclear Power Vessels " Grantee PA State Univ
MCDERMOTT, D K Technical Assistance Contracts Branch FIN G-1029
NRC-G-04-B1-02 82/12/27 Office of Nuclear Regulatory Research, Director YOUNG, M NRC - No Detailed Affiliation Given 1p 16809 166

--8301130202 Mod 3, extending grant period to 830531 & providing addl funding, to "Experimental Phase of Development of Noninvasive Liquid Level & Density Gauge for Nuclear Power Reactor Vessels "
BAKER, R H Pennsylvania State Univ MORTON, K V Technical Assistance Contracts Branch FIN G-1029 NRC-G-04-B1-024 82/12/27 1p 16809 167

8301140230 Notification of contract execution "Trench Cap Hydraulic Monitoring by Tracers," awarded to AZ Board of Regents, Univ of AZ
WOLLETT, S Technical Assistance Contracts Branch FIN B-7363-3
NRC-02-B3-029 82/12/02 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director DUNKELMAN, M NRC - No Detailed Affiliation Given 1p 16818 064

--8301140234 Contract "Trench Cap Hydraulic Monitoring by Tracers," awarded to AZ Board of Regents, Univ of AZ
CARR, S E Arizona, Univ of MORTON, K V Division of Contracts FIN B-7363-3 NRC-02-B3-029 82/12/02 13pp 16818 065

8301140469 Notification of grant execution, Mod 2 to "Formation of Recommendations on Radiation Protection & Measurement re Technology Base Needed to Assess Safety of Nuclear Power. "
Grantee NCRPH
MCDERMOTT, D Technical Assistance Contracts Branch FIN G-1030
NRC-G-04-B1-029 83/01/07 BATSON, W Office of Nuclear Regulatory Research, Director FOULKE, J NRC - No Detailed Affiliation Given 1p 16809 325

--8301140475 Mod 2, increasing funds to "Formation of Recommendations on Radiation Protection & Measurement re Technology Base Needed to Assess Safety of Nuclear Power "
* National Council on Radiation Protection & Measurements
MORTON, K V Research Contracts Branch FIN G-1030
NRC-G-04-B1-029 83/01/07 1p 16809 326

8301170011 Notification of contract execution, Mod 1 to "ACRS Study on Piping & Combination of Dynamic Loads " Contractor Battelle Columbus Labs
SMITH, P A Division of Contracts FIN B-1557 NRC-11-B1-426
83/01/12 FRALEY, R I ACRS - Advisory Committee on Reactor Safeguards INGE, E NRC - No Detailed Affiliation Given 1p 16819 154

--8301170014 Mod 1, debilitating credit for closeout, to "ACRS Study on Piping & Combination of Dynamic Loads "
LUKZ, F J Battelle Memorial Institute, Columbus Laboratories
SMITH, P A Division of Contracts FIN B-1557 NRC-11-B1-426
83/01/12 1p 16819 155

8301190391 Notification of contract execution, Mod 3 to "Consulting Svcs in Connection W/Antitrust Hearings " Contractor CH2M Hill, Inc
SILVUS, R M Technical Assistance Contracts Branch FIN B-1119
NRC-03-76-267, 83/01/13 DENTON, H R Office of Nuclear Reactor Regulation, Director TOALSTON, A NRC - No Detailed Affiliation Given 1p 16849 357

--8301190392 Mod 3, debilitating funds, to "Consulting Svcs in Connection W/Antitrust Hearings "
MOZER, H M Ch2m Hill, Inc GUSTAVE, R P Division of Contracts FIN B-1119 NRC-03-76-267 83/01/13 1p 16849 358

8301190482 Notification of contract execution, Mod 2 to "Maint & Operation of Local Public Document Rooms (LPDRs) "
Contractor State Library of PA
PERLMAN, J Administrative Contracts Branch NRC-10-82-696
82/11/23 FELTON, J H Division of Rules and Records SOUDER, J NRC - No Detailed Affiliation Given 1p 16849 205

--8301190484 Mod 2, including addl piece of govt-furnished property (one microfiche filing cabinet), to "Maint & Operation of Local Public Document Rooms (LPDRs) "
* Pennsylvania, Commonwealth of, SMITH, P A Division of Contracts NRC-10-82-696 82/11/23 1p 16849 206

NONDOCKETED ITEMS

- 8301200012 Notification of contract execution "NRC Issuances & Indexes," awarded to Data Composition Svcs, Inc
COLEMAN, R Administrative Contracts Branch WRC-10-82-388
82/08/20 BESAW, W Division of Technical Information & Document
Control SAVOLA, NEN, A NRC - No Detailed Affiliation Given 1p
16882 302
- 8301200013 Contract "NRC Issuances & Indexes," awarded to Data
Composition Svcs, Inc
* Data Composition Services, Inc MATTIA, M J Division of
Contracts NRC-10-82-388 82/08/20 37pp 16882 303
- 8301200181 Notification of contract execution "Lab Studies Dynamic
Response of Prototypical Piping Sys," awarded to ANCO
Engineers, Inc & EPRI
BAIDEN, L Technical Assistance Contracts Branch FIN B-8907
NRC-04-82-025 83/01/05 FOREHAND, W Resources Management Branch
O'BRIEN, J NRC - No Detailed Affiliation Given 1p 16892 093
- 8301200187 Contract "Lab Studies Dynamic Response of Prototypical
Piping Sys," awarded to ANCO Engineers, Inc & EPRI
* Anco Testing Laboratory, Inc RYTKONEN, B B Electric Power
Research Institute MORTON, K V Technical Assistance Contracts
Branch FIN B-8907 NRC-04-82-025 83/01/05 35pp 16882 094
- 8301200193 Notification of contract execution, Task Order 31 "Technical
Assistance to Support IE Personnel in Investigations of
Incidents," awarded to Parameter, Inc
WOLLETT, S Technical Assistance Contracts Branch FIN B-1302
NRC-05-82-249 83/01/11 BLAHA, J Director's Office, Office of
Inspection and Enforcement LAUDAN, W NRC - No Detailed Affiliation
Given 1p 16867 356
- 8301200201 Ltr contract issuing Task Order 31 to "Technical Assistance
to Support IE Personnel in Investigations of Incidents,"
awarded to Parameter, Inc
GUSTAVE, R P Technical Assistance Contracts Branch FIN B-1302
NRC-05-82-249 83/01/04 LOFY, R A Parameter, Inc 2pp
16867 357
- 8301200208 Notification of contract execution, Task Order 29 "Technical
Assistance to Support IE Personnel in Investigations of
Incidents," awarded to Parameter, Inc
WOLLETT, S Technical Assistance Contracts Branch FIN B-1302
NRC-05-82-249 83/01/11 BLAHA, J Director's Office, Office of
Inspection and Enforcement LAUDAN, W NRC - No Detailed Affiliation
Given 1p 16867:351
- 8301200214 Ltr contract issuing Task Order 29 to "Technical Assistance
to Support IE Personnel in Investigations of Incidents,"
awarded to Parameter, Inc
GUSTAVE, R P Technical Assistance Contracts Branch FIN B-1302
NRC-05-82-249 83/01/11 LOFY, R A Parameter, Inc 4pp
16867 352
- 01200218 Notification of contract execution, Task Order 30 "Technical
Assistance to Support IE Personnel in Investigations of
Incidents," awarded to Parameter, Inc
WOLLETT, S Technical Assistance Contracts Branch FIN B-1302
NRC-05-82-249 83/01/11 BLAHA, J Director's Office, Office of
Inspection and Enforcement LAUDAN, W NRC - No Detailed Affiliation
Given 1p 16867 345
- 8301200222 Ltr contract issuing Task Order 30 to "Technical Assistance
to Support NRC IE Personnel in Investigations of Incidents,"
awarded to Parameter, Inc
GUSTAVE, R P Division of Contracts FIN B-1302 83/01/04
LOFY, R A Parameter, Inc 2pp 16867 346
- 8301200277 Notification of contract execution "EEO Counselor Training
Courses," awarded to USDA
LITTLE, M Administrative Contracts Branch FIN B-1325
NRC-27-83-447 83/01/10 KERR, W B Office of State Programs,
Director, BARBER, M NRC - No Detailed Affiliation Given 1p
16882 087
- 8301200307 Ltr Contract NRC-27-83-447, "EEO Counselor Training
Courses " USDA will provide all course mtlis & sufficient
number of instructors to conduct two training courses at
NRC facility in Bethesda, MD
REBELLO, J E Division of Contracts FIN B-1325 NRC-27-83-447
83/01/10 KELLY, H S Agriculture, Dept of, 5pp 16882 088
- 8301210139 Notification of contract execution, Mod 19 to "Analysis of
Hypothetical Accidents Resulting From Core Analysis "
Contractor BHI
WOLLETT, S Technical Assistance Contracts Branch FIN A-4067,
NRC-04-76-293, 83/01/12 FOREHAND, W Office of Nuclear Regulatory
Research, Director, CUNNINGHAM, M NRC - No Detailed Affiliation
Given 1p 16882 350
- 8301210143 Mod 19, extending period of performance to 830131, to
"Analysis of Hypothetical Accidents Resulting From Core
Analysis "
LUKZ, F J Battelle Memorial Institute, Columbus Laboratories
GUSTAVE, R P Technical Assistance Contracts Branch FIN A-4067
NRC-04-76-293 83/01/12 1p 16882 351
- 8301210251 Notification of contract execution, Mod 2 to "Nemaha Ridge
Seismograph Network " Contractor Univ of OK
JACOBS, A Technical Assistance Contracts Branch FIN B-8136
NRC-04-82-006 83/01/03 BATSON, W Office of Nuclear Regulatory
Research, Director ZURFLUEH, E NRC - No Detailed Affiliation
Given 1p 16893 095
- 8301210253 Ltr Contract NRC-04-82-006-01, Mod 2, increasing funds, to
"Nemaha Ridge Seismograph Network "
GUSTAVE, R P Technical Assistance Contracts Branch FIN B-8136
NRC-04-82-006 82/12/17 ANTHONY, T C Oklahoma, Univ of 1p
16893 096
- 8301210283 Notification of contract execution "Audiovisual Consultant
Svcs," awarded to N Hall
COLEMAN, R Administrative Contracts Branch NRC-17-83-398
83/01/10 CHILK, S Office of the Secretary of the Commission 1p
16893 117
- 8301210287 Contract "Audiovisual Consultant Svcs," awarded to N Hall
HALL, N Hall, N MATTIA, M J Division of Contracts
NRC-17-83-398 83/01/10 13pp 16893 118
- 8301210286 Notification of contract execution, Mod 6 to "NRC Monitor
for Heissdampfreaktor Seismic Tests " Contractor ANCO
Engineers, Inc
WOLLETT, S Technical Assistance Contracts Branch FIN B-6758
NRC-04-79-203 83/01/03 FOREHAND, W Office of Nuclear Regulatory
Research, Director O'BRIEN, J NRC - No Detailed Affiliation Given
1p 16893 113
- 8301210291 Mod 6, granting no-cost extension to 830930, to "NRC Monitor
for Heissdampfreaktor Seismic Tests "
SMITH, C ANCO Engineers, Inc GUSTAVE, R P Technical Assistance
Contracts Branch FIN B-6758 NRC-04-79-203 83/01/03 1p
16893 114
- 8301210292 Notification of contract execution, Mod 6 to "Sheffield
Trench Cap Study " Contractor Univ of IL
FLEENDOR, C Technical Assistance Contracts Branch NRC-02-80-074
82/12/15 DAVIS, J Office of Nuclear Material Safety &
Safeguards, Director STEFEN, D NRC - No Detailed Affiliation
Given 1p 16893 131
- 8301210295 Mod 6, modifying Article III, to "Sheffield Trench Cap Study "
* Illinois, Univ of, Urbana-Champaign GUSTAVE, R P Division of
Contracts NRC-02-80-074 82/12/15 2pp 16893 132
- 8301210296 Notification of contract execution, Mod 3 to "Inservice Insp
Courses " Contractor Rockwell Intl Corp
WOLLETT, S Technical Assistance Contracts Branch FIN B-1274,
NRC-05-81-243 83/01/13 COBB, L I Director's Office, Office of
Inspection and Enforcement FOX, E NRC - No Detailed Affiliation
Given 1p 16893 115
- 8301210300 Mod 3, exercising option for addl course in inservice insp,
to "Inservice Insp Courses "
JOHNSON, M Rockwell International Corp GUSTAVE, R P Division of
Contracts FIN B-1274 NRC-05-81-243 83/01/13 1p 16893 116
- 8301210298 Notification of contract execution, Mod 1 to "Publication
Distribution & Inventory Svcs " Contractor Computer Data
Sys, Inc
COLEMAN, R Administrative Contracts Branch NRC-10-83-332
83/01/07 BESAW, W J Division of Technical Information & Document
Control SCOTT, S NRC - No Detailed Affiliation Given 1p
16893 134
- 8301210301 Mod 1, deleting second paragraph of Article II in entirety &
substituting new info, to "Publication Distribution &
Inventory Svcs "
* Computer Data Systems, Inc, MATTIA, M J Division of Contracts
NRC-10-83-332 83/01/07, 47pp 16893 135
- 8301210304 Notification of contract execution, Mod 13 to "Technical
Assistance to Support IE Personnel in Investigations "
Contractor Parameter, Inc
WOLLETT, S Technical Assistance Contracts Branch, FIN B-1013
NRC-05-80-251 83/01/10 BLAHA, J, Director's Office, Office of
Inspection and Enforcement LAUDAN, W, NRC - No Detailed Affiliation
Given 1p 16893 182

--8301210309 Mod 13, extending period of performance through 830401, to "Technical Assistance to Support IE Personnel in Investigations " LOFFY, R A Parameter, Inc GUSTAVE, R P Division of Contracts FIN B-1013 NRC-05-80-251 83/01/10 1p 16893 183

8301210312 Notification of contract execution, Mod 27 to "Downcomer Effects Experimental Program " Contractor CREARE, Inc WOLLETT, S Technical Assistance Contracts Branch FIN A-4070 NRC-04-75-162 83/01/07 BATSON, W Office of Nuclear Regulatory Research, Director REYES, J NRC - No Detailed Affiliation Given 1p 16893 241

--8301210313 Mod 27, extending period of performance to 831231, to "Downcomer Effects Experimental Program " HICKIN, R A Creare, Inc GUSTAVE, R P Division of Contracts FIN A-4070 NRC-04-75-162 83/01/07 1p 16893 242

8301210322 Notification of contract execution, Mod 6 to "Technical Assistance Assessment of Repository Siting & Design " Contractor US Bureau of Mines FLEENDR, C Technical Assistance Contracts Branch FIN B-6934-3 NRC-02-80-075 83/01/14 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director TIKTINSKY, D NRC - No Detailed Affiliation Given 1p 16885 326

--8301210324 Mod 6, obligating funds & changing project officer, to "Technical Assistance Assessment of Repository Siting & Design " * Interior, Dept of, Bureau of Mines GUSTAVE, R P Division of Contracts FIN B-6934-3 NRC-02-80-075 83/01/14 1p 16885 327

8301210325 Notification of contract execution, Mod 8 to "Core Melt Matl Interactions Evaluation " Contractor Applied Sciences Associates FLEENDR, C Technical Assistance Contracts Branch FIN B-6823 NRC-03-80-104 83/01/14 MATTSO, R Division of Systems Integration (post 811005) MEYER, J NRC - No Detailed Affiliation Given 1p 16885 324

--8301210326 Mod 8, obligating funds, to "Core Melt Matl Interactions Evaluation " * Applied Science Associates, Inc GUSTAVE, R P Division of Contracts FIN B-6823 NRC-03-80-104 83/01/14 1p 16885 325

8301210327 Notification of contract execution, Mod 10 to "Structural Integrity of Water Reactor Boundary Components " Contractor ENSA, Inc SILVIS, R M Technical Assistance Contracts Branch FIN B-8133 NRC-04-82-013 83/01/14 FOREHAND, W Office of Nuclear Regulatory Research, Director VAGINS, M NRC - No Detailed Affiliation Given 1p 16885 322

--8301210328 Mod 10, providing incremental funding, to "Structural Integrity of Water Reactor Boundary Components " * ENSA, Inc GUSTAVE, R P Division of Contracts FIN B-8133 NRC-04-82-013 83/01/14 1p 16885 323

8301210329 Notification of contract execution, Mod 4 to "QA for Geotechnical QC " Contractor US Army Corps of Engineers FLEENDR, C Technical Assistance Contracts Branch FIN B-7326-3 NRC-02-82-035 83/01/14 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director PENNIFILL, R NRC - No Detailed Affiliation Given 1p 16885 320

--8301210330 Mod 4, obligating funds, to "QA for Geotechnical QC " * Army, Dept of, Corps of Engineers GUSTAVE, R P Division of Contracts FIN B-7326-3 NRC-02-82-035 83/01/14 1p 16885 321

8301210331 Notification of contract execution, Mod 15 to "Improved Ultrasonic NDT of Pressure Vessels " Contractor Univ of MI WOLLETT, S Technical Assistance Contracts Branch FIN B-7238, NRC-04-75-182 83/01/10 FOREHAND, W Office of Nuclear Regulatory Research, Director MUSGARA, J NRC - No Detailed Affiliation Given 1p 16885 317

--8301210332 Mod 15, extending period of performance until 830228, to "Improved Ultrasonic NDT of Pressure Vessels " MATTHEWS, C W Michigan, Univ of GUSTAVE, R P Technical Assistance Contracts Branch, FIN B-7238, NRC-04-75-182 83/01/10 2pp 16885 318

8301210333 Notification of contract execution, Mod 3 to "Technical Assistance to Support IE Personnel in Investigations of Incidents " Contractor Parameter, Inc WOLLETT, S Technical Assistance Contracts Branch FIN B-1302 NRC-05-82-249 83/01/11 BLAHA, J Program Support Branch LAUDAN, W NRC - No Detailed Affiliation Given 1p 16885 315

--8301210334 Mod 3, providing addl funding, to "Technical Assistance to Support IE Personnel in Investigations of Incidents " LOFFY, R A Parameter, Inc GUSTAVE, R P Division of Contracts FIN B-1302 NRC-05-82-249 83/01/11 1p 16885 316

8301240191 Notification of contract execution, Mod 6 to "Investigation of Use of Cyclic Torsional Screw Plate Test to Determine In Situ Liquefaction Potential of Cohesionless Soil " Contractor Univ of FL SILVIS, R M Technical Assistance Contracts Branch FIN B-6254 NRC-04-77-171 83/01/13 BATSON, W Office of Nuclear Regulatory Research, Director HARBOUR, J NRC - No Detailed Affiliation Given 1p 16893 333

--8301240194 Mod 6 to Ltr Contract NRC-04-77-171, "Investigation of Use of Cyclic Torsional Screw Plate Test to Determine In Situ Liquefaction Potential of Cohesionless Soil " Deobligates funds Executed by K Phillips on 821228 GUSTAVE, R P Research Contracts Branch FIN B-6254 NRC-04-77-171 82/11/22 CHITTY, J E Florida, Univ of, Gainesville 1p 16893 334

8301250690 Notification of contract execution, Mod 4 to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFMIS " Contractor SBA, Subcontractor Technassociates, Inc QILDENHORN, A Administrative Contracts Branch FIN B-8172 NRC-10-81-359 83/01/07 BARRY, L Office of Resource Management, Director WRIGHT, G NRC - No Detailed Affiliation Given 1p 16907 303

--8301250691 Mod 4, funding cost growth, adding new work, increasing contract amount & extending period of performance, to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFMIS " HILL, D Small Business Administration OFFORD, J C Technassociates, Inc SMITH, P A Division of Contracts FIN B-8172 NRC-10-81-359 83/01/07 44pp 16907 304

8301260029 Notification of contract execution "Electrostatic Copy Svcs." awarded to Literature Research Corp COLEMAN, R Administrative Contracts Branch NRC-17-82-474 82/09/17 HOYLE, J Office of the Secretary of the Commission 2pp. 16916 288

--8301260040 Contract "Electrostatic Copy Svcs." awarded to Literature Research Corp * Literature Research Corp MATTIA, M J Division of Contracts NRC-17-82-474 82/09/17 57pp 16916 290

8301260043 Notification of contract execution, Mod 3 to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFMIS " Contractor SBA, Subcontractor Technassociates, Inc QILDENHORN, A J Administrative Contracts Branch FIN B-8172 NRC-10-81-359 82/11/05 BARRY, L Office of Resource Management, Director WRIGHT, G NRC - No Detailed Affiliation Given 1p 16953 064

--8301260048 Mod 3, adding DOE processing requirement, increasing funding & changing provisional rates, project officer & billing instructions, to "Conversion, Programming, Implementation, Documentation & Acceptance Processing of IFMIS " * Small Business Administration * Technassociates, Inc SMITH, P A Division of Contracts FIN B-8172 NRC-10-81-359 82/11/05 3pp 16953 065

8301260180 Notification of contract execution "Subscriptions to Five Publications," awarded to McGraw-Hill, Inc HAOEV, H Administrative Contracts Branch NRC-10-83-321 82/12/28 BESAW, W J Division of Technical Information & Document Control CONYNGHAM, M NRC - No Detailed Affiliation Given 1p 16953 001

--8301260187 Contract: "Subscriptions to Five Publications," awarded to McGraw-Hill, Inc MOORE, S J McGraw-Hill Publications Co MATTIA, M J Division of Contracts NRC-10-83-321 82/12/28 15pp 16953 002

8301260197 Corrected notification of contract execution, Mod 2 to "Nemaha Ridge Seismograph Network " Contractor, Univ of OK WOLLETT, S Technical Assistance Contracts Branch FIN B-8136 NRC-04-82-006 83/01/03 BATSON, W Office of Nuclear Regulatory Research, Director ZURFLUHE, E NRC - No Detailed Affiliation Given 1p 16915 361

8301260204 Notification of contract execution, Mod 6 to "Fire Protection Research Program " Contractor UL WOLLETT, S Technical Assistance Contracts Branch FIN B-6197 NRC-04-77-122 83/01/12 BATSON, W Office of Nuclear Regulatory Research, Director NOTLEY, D NRC - No Detailed Affiliation Given 1p 16916 349,

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--8301260207 Mod 4, providing no-cost extension, to "Fire Protection Research Program " BARTON, R D Underwriters Laboratory OUSTAVE, R P Division of Contracts FIN B-6197 NRC-04-77-122 83/01/12 2pp 16914 350

8301270514 Notification of contract execution, Mod 6 to "Site Suitability Assessments Based on Seepage & Groundwater Condition Associated W/U Recovery Operations " Contractor: Williams-Robinette & Assoc FIELD, J Technical Assistance Contracts Branch FIN B-7301-3 NRC-02-81-039 82/12/16 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director GARCIA, P NRC - No Detailed Affiliation Given 1p 16962 119

--8301270515 Mod 4, obligating funds, to "Site Suitability Assessments Based on Seepage & Groundwater Conditions Associated W/U Recovery Operations " WILLIAMS, R Williams-Robinette & Associates, Inc GUSTAVE, R P Technical Assistance Contracts Branch FIN B-7301-3 NRC-02-81-039 82/12/16 3pp 16962 120

8301280023 Notification of contract execution, Mod 15 to "PDR Micrographic Storage & Retrieval Sys " Contractor: ACCESS Corp PAGE, H Administrative Contracts Branch FIN B-8833 NRC-17-79-449 83/01/17 CHILK, S J Office of the Secretary of the Commission SCATTOLINI, L NRC - No Detailed Affiliation Given 1p 16970 359

--8301280030 Mod 15, granting emergency relocation & reinstallation of high power equipment to, "PDR Micrographic Storage & Retrieval Sys " BAKER, N D Access Corp. SMITH, P A Division of Contracts. FIN B-8833 NRC-17-79-449 83/01/17. 1p 16970 360

8301280027 Notification of contract execution, Mod 3 to "LEXIS Data Base " Contractor Federal Library Committee, Subcontractor Head Data Central PAGE, H Administrative Contracts Branch FIN B-1668 NRC-14-82-446 83/01/18 DORIE, W Office of Administration DAVID, C Office of the Executive Legal Director 1p 16970 361

--8301280035 Mod 3, increasing funding ceiling to, "LEXIS Data Base " * Library of Congress * Head Data Central SMITH, P A Division of Contracts FIN B-1668 NRC-14-82-446 83/01/18 1p 16970 362

8301280398 Notification of contract execution, Mod 8 to "Publication Distribution Svcs " Contractor Computer Data Sys, Inc PAGE, H Administrative Contracts Branch NRC-10-80-362 83/01/18 DORIE, W Management Development & Training Staff. SCOTT, B Document Management Branch 1p 16962 294

--8301280360 Mod 8, extending performance period for 2 wks to, "Publication Distribution Svcs " JOHNSON, H J Computer Data Systems, Inc SMITH, P A Division of Contracts NRC-10-80-362 83/01/18 2pp 16962 295

8301280516 Notification of contract execution, Mod 6 to "Card-Entry Access Control Sys " Contractor Racal Vikonics, Inc GILDENHORN, A J Administrative Contracts Branch NRC-10-82-399, 83/01/18 SPRINGER, M L Office of Administration FINOER, R NRC - No Detailed Affiliation Given 1p. 16970 275

--8301280518 Mod 6, changing requirements for door strikes & deleting provision re lockout of alarm signal, to "Card-Entry Access Control Sys " HITCHCOCK, H Racal Vikonics, Inc HAGAN, T F Division of Contracts NRC-10-82-399 83/01/18 2pp 16970 276

8301310015 Notification of contract execution, Mod 4 to "Fire Protection Program Review & Evaluation " Contractor: Coge - Babcock & Assoc, Inc FIELD, J Technical Assistance Contracts Branch. NRC-03-81-103 83/01/03 VOLLMER, R H Division of Engineering NOLAN, F. NRC - No Detailed Affiliation Given 1p 16984 132

--8301310016 Mod 4, changing refs to Ofc of Controller to Ofc of Resource Mgt, to "Fire Protection Program Review & Evaluation " COHN, B M Coge-Babcock Associates, Inc HAGAN, T F Division of Contracts NRC-03-81-103 83/01/03 1p 16984 133

8301310412 Notification of contract execution, Mod 10 to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2 " Contractor Science Applications, Inc FLYNN, M J Technical Assistance Contracts Branch NRC-03-82-096, 83/01/04 EISENHUT, D Division of Licensing SILVER, H NRC - No Detailed Affiliation Given. 1p 16972 265

--8301310415 Mod 10, incorporating award fee earned for June-Aug 1982 & account for award fee not earned, to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2 " * Science Applications, Inc GUSTAVE, R P Division of Contracts NRC-03-82-096 83/01/04 3pp 16972 266

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8209150068 FOIA request for winning proposal under NRC-25-82-318, "Keypunch & Verification Svcs " JARRETT, S T Washington Access NRC-25-82-318 82/10/13 Division of Contracts 1p 16758 281

8301050071 Addl response to FOIA request for documents re IE Investigation Rept 50-358/81-13 Forwards documents listed in App A Documents & tapes available in PDR Review of addl documents continuing FELTON, J M Division of Rules and Records 82/11/16 DEVINE, T Government Accountability Project 4pp 16720 001 24X Fiche 50-000, 82/11/16, 8301050071

--8301050218 IE Insp Rept 50-358/77-02 on 770125-28 Noncompliance noted design document changes not designated as essential or nonessential, subcontractor surveillance & repts not performed & anchor bolts not purchased from approved vendor VANDEL, T E, KELLEY, D L, HAYES, D W Region 3, Chicago, Office of the Director 77/03/25 30pp 16723 109 24X Fiche 50-000, 82/11/16, 8301050071

--8301050248 IE Insp Rept 50-358/79-07 on 790123-26 Noncompliance noted unapproved Instrument Calibr Procedure 1C-GGP-P101 used to calibr Instrument IPT-CH010 & 24 stubs & damaged E701B electrodes found on reactor bldg floor WESCOTT, H M, BARRETT, P, KNOP, R C Region 3, Chicago, Office of the Director 79/03/01 13pp 16729 140 24X Fiche 50-000, 82/11/16, 8301050071

--8301050271 Deficiency rept re silting condition in svc water intake structure initially reported on 790618 Evaluation of cause of condition in progress Next rept will be submitted within 30 days Also reported per Part 21 BOROMANN, E A Cincinnati Gas & Electric Co GA-1148 79/06/20 KEPLER, J Q Region 3, Chicago, Office of the Director 2pp 16725 180 24X Fiche 50-000, 82/11/16, 8301050071

--8301050277 Interim deficiency rept re increasing noise & vibration of svc water pumps at low to medium flows Initially reported on 790810 Temporary operating procedural changes implemented & three preliminary tests performed BOROMANN, E A Cincinnati Gas & Electric Co GA-1196 79/09/06 KEPLER, J Q Region 3, Chicago, Office of the Director 2pp 16725 184 24X Fiche 50-000, 82/11/16, 8301050071

--8301050397 Forwards GA Program Insp Rept 99900021/75-01 on 750212-14 & notice of deviation TILLQU, J H Region 4, Dallas, Vendor Inspection Branch 75/04/09 BOWEN, J E Kellogg Co 2pp 16728 344

--8301050401 Notice of deviation from insp on 750212-14, * Region 4, Dallas, Vendor Inspection Branch 75/04/09 1p 16728 346

--8301050404 GA Program Insp Rept 99900021/75-01 on 750212-14 Noncompliance noted Implementing Procedure EG-151 not available at pipe cutting station & ref instruments used to calibr welding machines not calibr OLLER, R E, WILLIAMS, G C, WHITESELL, D E Region 4, Dallas, Vendor Inspection Branch 75/04/09 13pp 16728 347

--8301050409 Forwards GA Program Insp Rept 99900021/76-01 on 760120-22 & notice of deviation TILLQU, J H Region 4, Dallas, Vendor Inspection Branch 76/02/09 BOWEN, J E Kellogg Co 2pp. 16728 360

--8301050413 Notice of deviation from insp on 760120-22, * Region 4, Dallas, Vendor Inspection Branch. 76/02/09 1p 16728 362

--8301050419 GA Program Insp Rept 99900021/76-01 on 760120-22 Noncompliance noted: review of shop travelers prior to release for work could not be verified & revisions of drawings not removed from active shop traveler packages OLLER, R E, WESCOTT, H M, VERRIOS, P I Region 4, Dallas, Vendor Inspection Branch 76/01/30 22pp 16727 001.

--8301050423 Forwards GA Program Insp Rept 99900021/77-01 on 770328-0401 Noncompliance noted TILLQU, J H Region 4, Dallas, Vendor Inspection Branch 77/04/18 BOWEN, J E. Pullman Kellogg 2pp. 16729 023.

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--8301050426 QA Program Insp Rept 99900021/77-01 on 770328-0401
Noncompliance noted stock mats not procured per min
requirements of ASME Code & cooling rate used for Furnace
Heat Number 6929 was above max permissible rate
BARNES, I., HUNNICUTT, D M Region 4, Dallas, Vendor Inspection
Branch 77/04/18 12pp 16729 025

--8301050429 Forwards QA Program Insp Rept 99900021/76-02 on 760726-29 &
notice of deviation
TILLOU, J M Region 4, Dallas, Vendor Inspection Branch 76/08/16
BOWES, J E Pullman Kellogg 2pp 16729 037

--8301050431 Notice of deviation from insp on 760726-29
* Region 4, Dallas, Vendor Inspection Branch 76/08/16 3pp
16729 039

--8301050433 QA Program Insp Rept 99900021/76-02 on 760726-29
Noncompliance noted grinding wheel used on stainless steel
weld not identified by color coding & required control of
submerged arc fluxes not maintained
ROBERDS, H W, BARNES, I., HUNNICUTT, D M Region 4, Dallas, Vendor
Inspection Branch 76/08/16 16pp 16729 042

--8301050436 Forwards QA Program Insp Rept 99900021/78-01 on 780424-27 &
notice of deviation
HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch
78/05/12 WALTER, R T Pullman, Inc 2pp 16729 058

--8301050438 Notice of deviation from insp on 780424-27
* Region 4, Dallas, Vendor Inspection Branch 78/05/12 4pp
16729 060

--8301050439 QA Program Insp Rept 99900021/78-01 on 780424-27
Noncompliance noted gas tungsten arc welding not performed
per requirements of 10CFR50 Criterion IX & certain
activities not audited within specified frequency
BARNES, I., ROBERDS, H W, HUNNICUTT, D M Region 4, Dallas, Vendor
Inspection Branch 78/05/11 11pp 16729 064

--8301050441 Forwards QA Program Insp Rept 99900021/77-02 on 770830-0902
Noncompliance noted
HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch
77/09/15 WALTER, R T Pullman, Inc 2pp 16729 098

--8301050443 QA Program Insp Rept 99900021/77-02 on 770830-0902
Noncompliance noted heating rate of heat treatment run
exceeded max limit & test coupons for Heat Number 30209 did
not conform to requirements of welding procedures
BARNES, I., HUNNICUTT, D M Region 4, Dallas, Vendor Inspection
Branch 77/09/14 9pp 16729 100

--8301050445 Forwards QA Program Insp Rept 99900021/73-01 on 730116-17
No noncompliance noted NRC understanding that MW Kellogg
Spec B416 will be revised & deleted/revised shop traveler
operations will be signed by authorized personnel
HOWARD, E M Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 73/02/02 BETZ, J F Public Service
Electric & Gas Co of New Jersey 2pp 16729 167

--8301050447 QA Program Insp Rept 99900021/73-01 on 730116-17 No
noncompliance noted Major areas inspected spec & procedure
for piping fabrication at Salem 2, supplied by MW Kellogg Co
BROWN, R L Region 1, Philadelphia, Office of the Director
HOWARD, E M Region 1, Philadelphia, Reactor Construction &
Engineering Support Branch 73/02/01 6pp 16729 171

--8301050484 Responds to 811009 request re falsification of heat numbers
for Weld WR K-523 on KE-1 & KE-2 Forms No justification
for allegation identified
ALBERTIN, M Kaiser Engineers 81/10/15, FOSTER, J, GYNN, P,
Region 3, Chicago, Office of the Director (81/03/01), 1p,
16739 078

B301060031 Forwards proposed task interface agreement re review of
inservice insps of thickwall large diameter recirculation
sys piping in BWR plants for approval Questions or comments
should be provided by 821104
BAER, R L Division of Engineering & Technical Programs 82/10/29
MARTIN, T T Division of Engineering & Technical Programs
OLSHINSKI, J, Division of Engineering & Technical Programs
NORELLUS, C E Division of Engineering & Technical Programs 3pp
16684 287

B301100030 Responds to FOIA request for 12 categories of documents re
facilities Repts re MARCH case may be purchased from NTIS.
Forwards documents listed in App A Search for Items 3, 6, 7, 9,
11 & 12 identified in request continuing
FELTON, J H Division of Rules and Records 82/12/07, HIATT, B L
Ohio Citizens for Responsible Energy 5pp 16754 003 24X
Fiche, 50-000, 82/12/07, 8301100050

--7907050060 Forwards NRR 790309 memo re prevention of offgas explosions
in BWRs
JORDAN, E L Division of Reactor Operations Inspections 79/03/21
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear
Support Branch LONG, F J Region 2, Atlanta, Reactor Operations
Nuclear Support Branch HEIGHMAN, R F Region 3, Chicago, Reactor
Operations Nuclear Support Branch 1p 16755 003

--7907050064 Discusses acceptance criteria re prevention of offgas
explosions in BWRs
GRIMES, B Assistant Director for Engineers & Projects (Pre
790625) 79/03/09 JORDAN, E L Division of Reactor Operations
Inspections 4pp 16755 004

--8301100053 Forwards DO Abston 780814 ltr transmitting QAO 780804 rept
on offgas explosions Requests status rept on closeout insp
of licensee response to IE Bulletin 78-03 per IE Manual
Chapter 92703
WOODRUFF, R W Division of Reactor Operations Inspections
IEB-78-03 78/08/25 BRUNNER, E J Region 1, Philadelphia,
Reactor Operations Nuclear Support Branch LONG, F J Region 2,
Atlanta, Reactor Operations Nuclear Support Branch FIORELLI, G
Region 3, Chicago, Reactor Operations Nuclear Support Branch 2pp
16754 218

--8301100061 Forwards Commission 781026 ltr to Congressman Brooks
describing NRC action on offgas explosions in response to
QAO rept
JORDAN, E L Office of Inspection & Enforcement, Office of the
Director 78/11/29 BRUNNER, E J Region 1, Philadelphia, Reactor
Operations Nuclear Support Branch LONG, F J Region 2, Atlanta,
Reactor Operations Nuclear Support Branch FIORELLI, G Region 3,
Chicago, Reactor Operations Nuclear Support Branch 1p,
16754 235

--8301100079 Forwards response to IE Bulletin 78-03, "Potential Explosive
Gas Mixture Accumulations Associated W/BWR Offgas Sys
Operations," including reviews of operating, emergency &
maint procedures & adequacy of ventilation
ANDRONINI, O C Boston Edison Co 78-53 78/03/30 GRIER, B H
Region 1, Philadelphia, Office of the Director 4pp 16754 280
24X Fiche 50-000, 82/12/07, 8301100050

--8301100080 "Review of Explosions in BWR Offgas Sys"
MCDERMOTT, R J Atomic Energy Commission, Directorate of Regulatory
Operations 74/04/02 40pp 16754 010 24X
Fiche 50-000, 82/12/07, 8301100050

--8301100087 Discusses dose consequences at fence boundary for explosions
occurring in BWR offgas sys Offsite doses on order of few
rem could occur under poor meteorological conditions as
result of offgas sys failure
DENTON, H R Atomic Energy Commission, Directorate of Licensing
73/08/29 KEPLER, J, Atomic Energy Commission, Directorate of
Regulatory Operations 3pp 16754 050

--8301100101 Advises that addl time required to adequately evaluate
offgas sys & procedures in response to IE Bulletin 78-03
Review of items noted in bulletin will be completed by
780901
HAMMOND, E L Iowa Electric Light & Power Co DAEC-78-184
78/03/24 KEPLER, J O Region 3, Chicago, Office of the Director
1p 16754 304 24X Fiche, 50-000, 82/12/07, 8301100050

--8301100103 Forwards "Review of Explosions in BWR Offgas Sys" & H Denton
730829 memo Review of six explosions revealed that licensees
did not have operating procedures available specifying
action to be taken in event of explosion W/o encis
GRIER, B H Atomic Energy Commission, Directorate of Regulatory
Operations 74/04/03 DAVIS, J O Atomic Energy Commission,
Directorate of Regulatory Operations 1p 16754 070

--8301100113 PNO-77-220 on 771213, explosions occurred in offgas sys &
stack bidg Site emergency initiated & local authorities
notified No airborne problem anticipated Injured individual
taken to hosp for exam Plant proceeding to cold shutdown
BIDINGER, G, Office of Inspection & Enforcement, Office of the
Director 77/12/13 2pp 16754 073 24X Fiche 50-000, 82/12/07,
8301100050

--8301100115 Responds to IE Bulletin 78-03, "Potential Explosive Gas
Mixture Accumulations Associated W/BWR Offgas Sys
Operations," Operating Manual, Vol 3, Section 9 revised to
assure proper operation within sys design parameters.
MADGETT, J P Dairyland Power Cooperative, LAC-5244, 78/03/29
KEPLER, J O Region 3, Chicago, Office of the Director 5pp,
16754 309 24X Fiche 50-000, 82/12/07, 8301100050

--8301100120 PNO-77-169 on 770925, hydrogen explosion occurred in offgas
sys, Controlled shutdown initiated, Environ samples taken to
confirm that radioactivity released to environs is
insignificant No personnel overexposure occurred
BIDINGER, G H, Office of Inspection & Enforcement, Office of the
Director 77/09/26 2pp 16754 075 24X Fiche, 50-000, 82/12/07,
8301100050

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- 8301100131 RO 77-40/1P on 771213, two detonations occurred in offgas sys & stack base, resulting in radioactive release & injury to one employee Cause not stated Site emergency declared Detonations posed no significant environ threat to public. FERLAND, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MP-1-607 77/12/14 GRIER, B H Region 1, Philadelphia, Office of the Director 2pp 16754, 086 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100146 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per NRC 780210 1tr Ventilation flow sufficient to preclude undetectable explosive mixture HANKINS, J L Philadelphia Electric Co IE8-78-03 78/03/27 GRIER, B H Region 1, Philadelphia, Office of the Director 5pp 16754 328 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100167 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations " Mods converting present loop seals to common large diameter reservoir in progress UTLEY, E E Carolina Power & Light Co 9D-78-868 78/03/29 O'REILLY, J P Region 2, Atlanta, Office of the Director 3pp 16754 342 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100169 IE Insp Rept 50-245/77-33 on 771213-16 & 22-23 No noncompliance noted Major areas inspected 771213 offgas explosions, including probable cause, corrective actions, emergency plan implementation & radiological assessments SHEDDEN, J T Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 78/01/16 34pp 16754 115 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100175 Forwards LER 77-043/03L-0 Detailed event analysis encl. FERLAND, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MP-1-652 78/01/18 GRIER, B H Region 1, Philadelphia, Office of the Director 3pp 16754 149 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100179 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations," per NRC 780210 1tr Jersey Central Power & Light Co 780322 Incomplete response to bulletin encl HODDY, D E Vermont Yankee Nuclear Power Corp WVV 78-37 78/04/14 GRIER, B H Region 1, Philadelphia, Office of the Director 5pp 16754 348 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100181 LER 77-043/03L-0 on 771219, stack gas monitor sample probes & mounting beam discovered damaged Caused by 771213 stack base hydrogen detonation Monitor probes & support beam replaced & sys operation restored on 771223 PRZEKOP, P J Northeast Nuclear Energy Co (subs of Northeast Utilities) 78/01/18 Region 1, Philadelphia, Office of the Director 1p 16754 152 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100186 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations " Maint procedures will be revised to include appropriate caution statements SCHWIEDER, R R Niagara Mohawk Power Corp NMP-0135 78/03/13 GRIER, B H Region 1, Philadelphia, Office of the Director 1p 16754 353 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100189 Responds to IE Bulletin 78-03, "Potential Explosive Gas Mixture Accumulations Associated W/BWR Offgas Sys Operations " Procedure for recombiner shutdown revised & rupture discs & loop seals removed LEONARD, J D Power Authority of the State of New York JAF 78-145 78/03/25 GRIER, B H Region 1, Philadelphia, Office of the Director 3pp 16754 354 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100192 Discusses IE review of licensee responses to IE Bulletin 78-03 List of acceptance criteria for BWR offgas explosion prevention & summary of Div of Operating Reactors positions on IE suggested considerations encl GRIMES, B K Assistant Director for Engineers & Projects (Pre 790625) IE8-78-03 79/01/15 JORDAN, E L Office of Inspection & Enforcement, Office of the Director 5pp 16754 357
- 8301100197 Forwards Div of Operating Reactors proposed action on prevention of offgas explosions per IE Bulletin 78-03 Review of Criterion 2 & other comments requested by 790209 Background info provided JORDAN, E L Office of Inspection & Enforcement, Office of the Director IE8-78-03 79/01/30 BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch LONO, F J Region 2, Atlanta, Reactor Operations Nuclear Support Branch, FICHELLI, O Region 3, Chicago, Reactor Operations Nuclear Support Branch 2pp 16754 362
- 8301100206 Agrees w/Div of Operating Reactors proposed acceptance criteria for BWR offgas explosion prevention, in response to 790130 memo Scope of Criterion 2 should be modified per scope of responses to IE Bulletin 78-03 LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch IE8-78-03 79/02/13 JORDAN, E L Office of Inspection & Enforcement, Office of the Director 1p 16755 002
- 8301100223 Forwards response to 771219 1tr re offgas explosions at facilities Augmented offgas sys added to all large BWRs reducing potential for collection of explosive hydrogen mixtures VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 78/01/18 GADLER, S Minnesota Pollution Control Agency 7pp 16755 025 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100227 Requests info re hydrogen explosions at facilities GADLER, S Minnesota Pollution Control Agency 77/12/19 ROWDEN, H A Commissioners 2pp 16755 034 24X Fiche 50-000, 82/12/07, 8301100050
- 8301100341 Partial response to FOIA request for documents re Thor-Westcliffe Development, Inc Mar 1958, Aug 1959 & Jan 1960 applications for licenses Documents not yet located Request for import license should be addressed to Dept of Commerce FELTON, J M Division of Rules and Records 82/12/16 BARNES, C Affiliation Unknown 2pp 16756 345
- 8301100343 FOIA request for documents re Thor-Westcliffe Development, Inc Mar 1958, Aug 1959 & Jan 1960 applications for licenses BARNES, C Affiliation Unknown 82/11/19 FELTON, J M Division of Rules and Records 1p 16756 347
- 8301100346 Addl response to FOIA request for documents re Thor-Westcliffe Development, Inc Mar 1958, Aug 1959 & Jan 1960 applications for licenses Documents not located FELTON, J M Division of Rules and Records 82/12/17 BARNES, C Affiliation Unknown 1p 16756 348
- 8301100401 FOIA request for NRC FY83 info collection budget package GOULD, R A Affiliation Unknown 82/11/26 FELTON, J M Division of Rules and Records 1p 16716 332
- 8301100406 Responds to FOIA request for NRC FY83 info collection budget package Forwards document FELTON, J M Division of Rules and Records 82/12/14 GOULD, R A Affiliation Unknown 1p 16716 333
- 8301100408 Forwards FY83 info collection budget package Request represents ne increase over FY82 budget NORRY, P O Office of Administration 82/07/27 STOCKMAN, D A Office of Management & Budget 41pp 16716 334
- 8301100418 Responds to FOIA request for fourteen categories of documents re safety at facilities Forwards documents listed in App A NUREG/CR-2930 & NUREG/CR-2239 available in PDR FELTON, J M Division of Rules and Records 82/12/10 SHOTWELL, J A Massachusetts, Commonwealth of, 2pp 16755 053
- 8301100432 Responds to 820717 request for info re use of potassium iodate for thyroid blocking agent FDA approval of potassium iodate too costly & time consuming W/e stated encl TANG, R C ACRS - Advisory Committee on Reactor Safeguards 82/07/30, MURRI, E L NUS Corp 2pp 16756 199
- 8301100436 Submits list of questions re NRC draft action plan for implementing Commission proposed safety goals Response requested prior to ACRS 820908 meeting FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 82/08/27 DIRCKS, W J Office of the Executive Director for Operations 7pp 16756 201
- 830110087 Responds to request for addl info supporting application for renewal of License 8MD-179 Temporary job sites, radiation survey program, in-plant air quantity, environ control of effluents & airborne releases discussed OILMAN, A R Nuclear Metals, Inc 20002 82/09/30, WANO, J C Licensing Management Branch 33pp 16766 176
- 8301101041 "Rept of In Vivo Counting," performed on 820719-23, SCHAAF, M K, HELGESON, Q L Helgeson Nuclear Services, Inc, 82/09/02 21pp 16766 240
- 830110018 FOIA request for matl re elevated radiation levels in Los Angeles in 1958 as result of atomic bomb testing in State of NV CHRYSTIE, R J Los Angeles, CA 82/12/06 Office of Administration 1p 16767 356

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830110022 Responds to FOIA request for metls re elevated radiation levels in Los Angeles in 1988 No records located DOE may have relevant records
FELTON, J M Division of Rules and Records 82/12/21 CHRYSTIE, R J
Los Angeles, CA 1p 16767 357

830110034 Addl response to FOIA request for documents re Spencer Chemical Co Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/12/10 BARNES, C
Affiliation Unknown 2pp 16757 212

--830110037 "Spencer Chemical Co Process Development Dept Temporary Operating Instructions U Pilot Plant 1 " Insp rept continuation sheets dtd 610302-03 encl
STEVENSON, L O , GREENLEE, N A , HARHOFER, E G Spencer Chemical Co
82/12/10 95pp 16757 215

830110041 Responds to FOIA request for winning proposal under NRC-25-82-318, "Keypunch & Verification Svcs " Forwards nonproprietary technical proposal, per B21020 telcon Document available in PDR
FELTON, J M Division of Rules and Records NRC-25-82-318
82/12/14 JARRETT, S T Washington Access 1p 1675B 282

--830110044 Nonproprietary "Keypunch & Verification Svcs," technical proposal Info partially deleted,
* Information Systems & Network Corp NRC-25-82-318
RS-MPA-82-318 82/06/22 41pp 1675B 283

830110052 Submits preliminary impact assessment of second round questionnaire on results of SEP analysis Results confirmed increased seismicity in central US Rept on individual expert responses will be submitted by 810115
MORIGAT, C P TERA Corp 81/01/02 BERNREUTER, D L Lawrence Livermore Laboratory 5pp 16777 010.

--830110055 Forwards listing of observed intensities at northeastern US localities for 401220 & 24 earthquakes in Osage, NH, including results of regression analyses TERA Corp correspondence encl
KLIMATIEWICZ, O Weston Geophysical Corp 80/05/09 LEVIN, H NRC
- No Detailed Affiliation Given 21pp 16777.015

--830110058 "Review of LLL Draft Seismic Hazard Analysis " BLUME, J A John A Blume & Associates, Engineers (subs URS Corp) 79/10/31 7pp 16777 045

--830110061 Forwards Weston Geophysical Corp 791126 comments & CA Cornell 791120 comments on methodology & findings of LLL/TERA rept re seismic hazard analysis Present approach to developing site-specific seismic spectra should be retained
SCHAFSTALL, R KMC, Inc 79/11/29 EISENHUT, D O Division of Operating Reactors 12pp 16777 052

--830110066 Comments on TERA Corp draft "Seismic Hazard Analysis Methodology for Eastern US," Vol 1, Sections 4 1, 4 2 & 4 3
NH Newmark 800530 seismic hazard evaluation for SEP plants encl
ABRAMSON, L Applied Statistics Branch 79/12/18. REITER, L
Geosciences Branch 12pp. 16777 064

830110242 Appeals denial of FOIA request for proposed rev to regulatory requirements concerning loose parts monitoring
COTTINGHAM, A W Debevoise & Liberman. 82/11/16 DIRCKS, W J
Office of the Executive Director for Operations 2pp 16757 310

830110248 Responds to appeal re denial of FOIA request for rev to regulatory requirements concerning loose parts monitoring. Forwards Document 1 & portions of Document 2 Remaining documents withheld (ref FOIA Exemption 5).
DIRCKS, W J Office of the Executive Director for Operations
82/12/28 COTTINGHAM, A W Debevoise & Liberman 2pp 16757.315

--8205270584 Forwards "Justification of Ltr to Licensees for Evaluation & Implementation of Loose Parts Monitoring Programs in Accordance W/Reg Guide 1.133," dtd Apr 1982 & prepared for briefing CROR
RUBENSTEIN, L S Assistant Director for Core & Plant Systems. 82/05/06 HANAUER, S H Division of Safety Technology 2pp. 16757 317.

--830110270 Informs that Core Performance Branch, Div of Sys Integration, assigned lead responsibility for preparing briefing package re loose parts detection program Package will be forwarded to CROR by 820331
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/03/03 STELLO, V Regional Operations & Generic Requirements
1p 16757 319.

--8205270584 Forwards "Justification of Ltr to Licensees for Evaluation & Implementation of Loose Parts Monitoring Programs in Accordance W/Reg Guide 1.133," dtd Apr 1982 & prepared for briefing CROR
RUBENSTEIN, L S Assistant Director for Core & Plant Systems 82/05/06 HANAUER, S H Division of Safety Technology 2pp 16757 317

--830110270 Informs that Core Performance Branch, Div of Sys Integration, assigned lead responsibility for preparing briefing package re loose parts detection program Package will be forwarded to CROR by 820331
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/03/03 STELLO, V Regional Operations & Generic Requirements
1p 16757 319

830110402 Responds to FOIA request for correspondence, repts, user manuals, meeting minutes & evaluations re RAMONA-III/3B computer codes Forwards app listing applicable documents for FY80-FY82
FELTON, J M Division of Rules and Records 82/12/17 CONNOR, L
Doc-Search Associates 8pp 16757 349

830110629 Responds to FOIA request for matl re steam quenching instability in BWRs from 1974 to present NUREG-0487, NUREG-0661 & NUREG-0808 can be purchased directly from GPO List of related NUREGs encl
FELTON, J M Division of Rules and Records 82/12/20 HAFNER, B
Affiliation Unknown 2pp 16757 346

830110632 FOIA request for matl re steam quenching instability in BWRs from 1974 to present
HAFNER, B Affiliation Unknown 82/12/05 Office of Administration 1p 16757:348

8301120024 FOIA request for documents re Baystate Medical Ctr
ROSENBAUM, P J Affiliation Unknown 82/11/10 NRC - No Detailed Affiliation Given 1p 16779 302

8301120031 Responds to FOIA request for documents re Baystate Medical Ctr Forwards documents listed in App A
FELTON, J M Division of Rules and Records 82/12/16 ROSENBAUM, P J Affiliation Unknown 2pp 16779 303

--7902270198 In accordance w/780801 & 790108 ltrs, Matl/Byproduct License 20-01412-03 for Baystate Medical Ctr is amended to include RA Grugan, WC Park, RA Stein, AJ Stark & DB Ross
VACCA, P C Radioisotopes Licensing Branch (Pre 790501) 79/02/01. 1p 16779 325

--7902230438 Matl/Byproduct License 20-01412-03 for Baystate Medical Ctr is amended in its entirety per 790325 application Amend 13 authorizes use of Co-60 teletherapy sealed sources in unit for treatment of humans
VACCA, P C Licensing Management Branch 79/06/13 5pp 16779 305

--8001250194 Matl/Byproduct License 20-01412-03 for Baystate Medical Ctr is amended per 790718 ltr Amend 14 adds conditions for use of licensed matl
VACCA, P C Licensing Management Branch. 00686 79/12/27 1p 16779 311

--8010160315 Matl/Byproduct License 20-01412-05 for Baystate Medical Ctr, Springfield, MA, is amended in its entirety per application Amend 12 authorizes use of Groups I-VI for diagnostic or therapeutic procedures
LAMASTRA, M A Licensing Management Branch 80/09/22. 5pp 16779.312

--8301120039 Amend 15 to Matl/Byproduct License 20-01412-03 authorizing radiation monitoring device in teletherapy room & daily operational testing of device, per 820415 ltr.
VACCA, P C Licensing Management Branch. 82/07/29. 1p 16779.310

--8301120052 Forwards Amend 5 to Matl/Byproduct License 20-01412-06 Submittal of radiation survey rept required when teletherapy source replaced. Rept should comply w/NUREG-0339, App A. W/o encl
ST MARY, F A Licensing Management Branch 08744 81/11/18
GIFFORD, H C. Baystate Medical Center Springfield, MA 2pp 16779.320

--8301120059 Amend 1 to Matl/Byproduct License 20-01412-06, revising Subitem B, A to 7,000 Ci or two sources of 3,500 Ci, per 761230 ltr
VACCA, P. C. Radioisotopes Licensing Branch (Pre 790501) 77/03/22. 1p. 16779 322

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--B301120066 Amend 2 to Matl/Byproduct License 20-01412-06 authorizing use of licensed matl in Items 6, 7 & 8 per 700102 application & 750625, 740214, 740718, 761230 & 770407 ltrs
VACCA, P C Radioisotopes Licensing Branch (Pre 790501) 77/07/19
1p 16779 323

--B301120070 Amend 3 to Matl/Byproduct License 20-01412-06, authorizing use of licensed matl under RA Orugan, C Part, RA Stein or WE Stevens supervision, per 770711 ltr
VACCA, P C Radioisotopes Licensing Branch (Pre 790501) 77/08/04
1p 16779 324

--B301120079 Amend 5 to Matl/Byproduct License 20-01412-06, authorizing use of radiation monitoring device in teletherapy room & daily operational testing of device, per 810803 ltr
ST MARY, F A Licensing Management Branch 81/11/18 1p
16779 326

--B301120085 Amend 6 to Matl/Byproduct License 20-01412-06, authorizing calibr of dosimetry sys by NBS, per 820415 ltr
VACCA, P C Licensing Management Branch 82/07/29 1p
16779 327

B301130169 Responds to FOIA request that SECY-82-326 & SECY-82-315 be placed in PDR SECY-82-315 available in PDR Review of SECY-82-326 in progress
FELTON, J H Division of Rules and Records 82/12/21 DOVE, K L
Affiliation Unknown 1p 16809 271

B301130171 FOIA request that SECY-82-326 & SECY-82-315 be placed in PDR
DOVE, K Affiliation Unknown 82/11/30 FELTON, J. Division of
Rules and Records 1p 16809 273

B301140016 FOIA request for SECY-82-111A & SECY-82-111B
GRABER, L Affiliation Unknown 82/10/12 Division of Rules and
Records 1p 16818 090

B301140019 Responds to FOIA request for SECY-82-111A & SECY-82-111B
Forwards SECY-82-111A Documents also available in PDR
SECY-82-111B withheld (ref FOIA Exemption 5)
FELTON, J H Division of Rules and Records 82/11/30 GRABER, L
Affiliation Unknown 2pp 16818 091

--B301140021 SECY-82-111A
Responds to ACRS 820511 ltr re SECY-82-111, "Requirements
for Emergency Response Capability" Basic requirements
incorporated in SECY-82-111 should remain unchanged
DIRCKS, W J Office of the Executive Director for Operations
82/08/30 7pp 16818 093

B301140491 Partial response to FOIA request for info re inventory
differences at NFS Forwards App A documents Apps B & C
documents partially &/or completely withheld (ref FOIA
Exemptions 1, 3 & 4) App D documents at DOE
FELTON, J H Division of Rules and Records 82/11/04 BARLETT, D L
Philadelphia Inquirer 7pp 16815 234

8206040192 Forwards security plan re shipping of unirradiated fuel Plan
withheld (ref 10CFR2 790)
WEGST, W F California, Univ of, Los Angeles 82/05/14 BERNARD, H
Standardization & Special Projects Branch 3pp 16815 328

--B301140548 Informs of program to comply w/Commission directive re SNM
license & requests addl listed info
MILLER, J R Assistant Director for Site & Safeguards (Pre 791030)
79/07/30 BROWN, H D California, Univ of, Los Angeles 3pp
16815 322

--B301140563 NRC licensed reactors using highly enriched U info partially
deleted
* NRC - No Detailed Affiliation Given 82/11/24 2pp
16815 329

--B301140568 Impact of plant shutdown chart Info partially deleted
* NRC - No Detailed Affiliation Given 82/11/24 3pp
16815 331

B301140581 Responds to FOIA request for five categories of documents
re SEP Forwards SECY-R-74-50 & SECY-R-311 Documents also
available in PDR
FELTON, J H Division of Rules and Records 82/11/30 GALLO, J.
Isham, Lincoln & Beale 1p 16815 339

--B203110368 Requests guidance on degree of compliance required by
oldest licensed power reactors w/regulations promulgated
after issuance of licenses & prompt reply requested
LAHNAS, O C Assistant Director for Safety Assessment 82/02/18
CHRISTENBURY, E Office of the Executive Legal Director 4pp
16815 342

--B301140589 SECY-R-311
Recommends that proposed amend to 10CFR100, "Seismic &
Geologic Siting Criteria for Nuclear Power Plants," be
approved for publication
MCCOOL, W B Atomic Energy Commission 71/08/27 42pp
16815 345

--B301140599 SECY-R-74-030
Recommends that amend to 10CFR100 "Reactor Site Criteria,"
modifying 10CFR100 10 & adding App A, "Seismic & Geologic
Siting Criteria for Nuclear Power Plants," & amend to
10CFR50 be approved for publication
* Atomic Energy Commission 73/10/12 79pp 16816 025

B301180003 FOIA request for four specified records & other repts re
groundwater questions
SCHLEIFSTEIN, N Clarion-Ledger Jackson, MS 82/12/06 NRC - No
Detailed Affiliation Given 1p 16835 331

B301180007 Responds to FOIA request for four specified records & other
repts re groundwater questions Forwards documents listed in
App A App B documents available in PDR
FELTON, J H Division of Rules and Records 82/12/23
SCHLEIFSTEIN, N Clarion-Ledger Jackson, MS 4pp 16835 332

--B301180010 Forwards agenda for 820107 meeting on Basalt Waste Isolation
Project groundwater investigations in preparation for 820112
meeting w/DOE re site characterization plans Agenda for
820112 meeting also encl
MILLER, H J High Level Waste Technical Development Branch
WMT 3001 3 81/12/31 High Level Waste Technical Development
Branch 6pp 16835 336

--B301180011 Submits outline of info needed for Basalt Waste Isolation
Project hydrology program Escape pathways, accessible
biosphere, primary parameters, geometric, hydraulic, geochemical
& accessible environ at exclusion zone discussed
BROWN, A Golder Associates 82/01/12 MILLER, H NRC - No
Detailed Affiliation Given 10pp 16835 342

--B301180013 Submits review of draft "Geochemical Interpretations of
Groundwater Flow Sys in Central Columbia Plateau" Factor
analysis therapy should be explained Addl data needed re
Columbia Plateau & Pasco Basin
WILSON, C R Lawrence Berkeley Laboratory 82/02/25 LEHMAN, L
Office of Nuclear Material Safety & Safeguards, Director 2pp
16835 352

--B301180017 Submits review of "Comparison of Model Studies-Hanford
Site" Evaluation of "Geochemical Interpretations of
Groundwater Flow Sys in Central Columbia Plateau," by
Lehman & Quinn encl
BROWN, A Golder Associates 82/05/03 WRIGHT, R Division of
Waste Management 4pp 16835 358

--B301180021 Submits response to Basalt Waste Isolation Project review
of "Geochemical Interpretations of Groundwater Flow Sys in
Central Columbia Plateau" Factor analysis allows comparison
of water from many hydrostratigraphic units
LEHMAN, L. Affiliation Unknown 82/07/22 WRIGHT, R
Commissioners 47pp 16836 040

--B301180024 Submits info to appear in draft rept on basalt for field
modeling review
QUINN, E NRC - No Detailed Affiliation Given 82/09/11 NRC -
No Detailed Affiliation Given 2pp 16836 086

--B301180027 Forwards updated "Comparison of Model Studies Hanford
Reservation" Areas of model difference between Battelle &
Rockwell identified completely
QUINN, E J High Level Waste Technical Development Branch
WMHL 101 82/08/26 KNAPP, M R High Level Waste Technical
Development Branch 1p 16836 088

--B301180029 "Comparison of Model Studies Hanford Reservation," updated
rept
LEHMAN, L L, QUINN, E J High Level Waste Technical Development
Branch 82/08/26 69pp 16836 089

--B301180030 Forwards "Analysis of Boundary Conditions & Conductivity
Ratios Used in Pasco Basin Modeling"
QUINN, E J High Level Waste Technical Development Branch,
82/08/27 KNAPP, M R, High Level Waste Technical Development
Branch 1p 16836 158

--B301180033 "Analysis of Boundary Conditions & Conductivity Ratios Used
in Pasco Basin Modeling" NUREG/CR-2783, "Selected
Hydrologic & Geochemical Issues in Site Characterization for
Nuclear Waste Disposal" encl
QUINN, E J High Level Waste Technical Development Branch
82/08/27 11037pp 16836 159

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- B301180036 Summary of 820921-22 NRC Basalt Waste Isolation Project hydrology meeting in Silver Spring, MD re use of hydrochemical data for flow sys interpretation Schedule for work remaining under contract encl
* Golder Associates NRC-02-82-045 0236 82/10/31 Golder Associates 7pp 16837 036
- B301180040 Trip rept of 820927-28 meeting w/Battelle, USGS, RHO & LBL in Richland, WA re hydrologic modeling of Pasco Basin JW Mercer of Geotrans trip rept of meeting encl
KNAPP, M R, VERMA, T R High Level Waste Technical Development Branch WHHL 101 82/10/08 BELL, M J, MILLER, H J High Level Waste Technical Development Branch Bpp 16837 043
- B301180044 Submits trip rept of 820921-22 meeting w/NRC in Silver Spring, MD re draft site characterization rept Head measurement, hydraulic conductivity, single borehole tests & effects of drilling on hydraulic measurements reviewed
WILLIAMS, R E R E Williams & Associates, Inc NRC-02-82-044 82/10/13 VERMA, T Division of Waste Management 4pp 16837 051
- B301190097 Addl response to FOIA request for seven categories of info re NPS, Erwin, TN facility App A document available in PDR App B documents partially & entirely withheld (ref FOIA Exemptions 3 & 5, respectively)
FELTON, J M Division of Rules and Records 82/12/07 WEISS, E R Harmon & Weiss 4pp 16848 264
- B301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-0784, Chapter 10 as RS II & documents re discussion of reactor cooling method Forwards App A documents
FELTON, J M Division of Rules and Records 82/11/22 SHOLLY, S C Union of Concerned Scientists 3pp 16866 278 24X
Fiche 50-000, 82/11/22, B301190145
- B104280001 Forwards status summary of feed & bleed for emergency decay heat removal feed & bleed should be at relatively low pressure & will not improve risk dominant sequences Further study probably warranted
SHERON, B W Research & Standards Coordination Branch 81/03/31 KNEEL, K Generic Issues Branch 19pp 16867 202
- B202030307 Comments on L Rubenstein draft memo to R Mattson re proposed NRC position on acceptable methods of industry compliance w/auxiliary feedwater sys reliability criterion
MAZETIS, C Reactor Systems Branch 81/12/30 LOBEL, R Auxiliary Systems Branch 2pp 16867 106
- B204290437 Forwards B&W 790807 rept 86-1103585-00, "Sys Response to Total Loss of Steam Generator Heat Sink," in response to ACRS subcommittee 820317 questions re feed & bleed calculations
SHERON, B W Reactor Systems Branch 82/04/02 FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 1p 16867 123
- B204290445 86-1103585-00
"Sys Response to Total Loss of Steam Generator Heat Sink"
* Babcock & Wilcox Co 79/08/07 9pp. 16867 124
- B205050042 Comments on encl "Evaluation of Feed & Bleed as Backup to Auxiliary Feedwater & Very Small LOCA Core Melt Frequency"
No immediate action required
HANAUER, B Division of Safety Technology 82/04/02 MATTSO, R Division of Systems Integration (post 811005) 20pp. 16867 130
- B205200347 Discusses concerns re App C BER input & acceptability of Unresolved Safety Issue A-45 to meet ALAB-444 requirements
Suggests meeting to discuss criteria & develop working interfaces for common basis for review
MARCHESE, A R Generic Issues Branch ALAB-444 82/04/29 PARR, O Auxiliary Systems Branch 3pp. 16867 147
- B208250078 Provides followup to 820728 teicon re depressurization & decay heat removal sys for C-E plants w/o power operated relief valves Background matl encl Plans for evaluating issue to be submitted within 2 wks w/o encl
MARCHESE, A R Generic Issues Branch 82/08/06 BERRY, D. L. Sandia Laboratories 2pp 16867 145
- B209220434 Compares Westinghouse feed & bleed analysis & semiscale S-R-2 test ECCS flow rate at time of core uncover in semiscale test was 5% less than Westinghouse rate which probably accounted for differences in analysis
KEANE, M E Reactor Systems Branch 82/09/07 SHERON, B W Reactor Systems Branch 3pp 16867 309.
- B209290306 Advises that board notification re semiscale feed & bleed experiments not recommended Test results have not produced new & unique results indicating PWR would have definite problem re feed & bleed
BASSETT, D E Division of Accident Evaluation 82/08/23 SPEIB, T P Assistant Director for Reactor Safety 22pp 16867 315
- B21040527 Forwards Reactor Sys Branch responses to J Ebersole questions re RCS high point vents & feed & bleed raised at ACRS ECCS Subcommittee 820928 meeting
SHERON, B W Reactor Systems Branch 82/10/25 FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 5pp 16867 108
- B301190166 Advises that discussions of data obtained on Semiscale SF-5 test indicate that third steam line break unnecessary
Guidance should be given to EQ&O to proceed w/change out necessary for S-07-6 repeat
LANDRY, R R Office of Nuclear Reactor Regulation, Director 82/06/08 TILLER, R E Energy, Dept of 1p. 16866 282
- B301190168 Advises that Ofc of Nuclear Regulatory Research has requested that second semiscale feed bleed test be run Data needed on feed bleed control for low head HPIS case Slippage in loss of electrical power series acceptable
SULLIVAN, L H Office of Nuclear Reactor Regulation, Director. 82/07/02 TILLER, R E Energy, Dept of 1p 16866 283
- B301190170 Proposes procedure for handling reporting of Semiscale Tests SR-1 & SR-2 in order to stay within funding constraints EQ&O 820914 ltr to DOE transmitting, "Analysis of Primary Feed & Bleed Cooling in PWR Sys" forwarded
LANDRY, R R Office of Nuclear Reactor Regulation, Director 82/07/06 TILLER, R E Energy, Dept of 2pp 16866 284
- B301190172 Forwards "Analysis of Primary Feed & Bleed Cooling in PWR Sys," interim rept
DEARIEN, J A EQ&O, Inc 82/07/14 TILLER, R E Energy, Dept of, Idaho Operations Office 1p 16866 285
- B301190207 Forwards memos submitting Analyses Group input to NUREG-0611, NUREG-0565 & NUREG-0635 Memos summarize findings derived from review of feed & bleed cooling
ROSS, D F TMI-2 Bulletins & Orders Task Force 82/11/16 WILSON, V H NRC - No Detailed Affiliation Given 1p 16867 133
- B301190210 Forwards draft rept consisting of evaluation, conclusions & recommendations re small break LOCA behavior for C-E operating plants Rept prepared as App VIII of NUREG-0635
ROSS, D F TMI-2 Bulletins & Orders Task Force 79/12/26 2pp 16867 134
- B301190213 Forwards draft rept consisting of evaluation, conclusions & recommendations re small break LOCA accident behavior for B&W operating plants Rept prepared as NUREG-0565
ROSS, D F TMI-2 Bulletins & Orders Task Force 79/12/19 2pp 16867 136
- B301190219 Forwards draft rept consisting of evaluation, conclusions & recommendations re small break LOCA behavior for Westinghouse operating plants Rept prepared as App VIII of NUREG-0611
ROSS, D F TMI-2 Bulletins & Orders Task Force 79/12/18 2pp 16867 138
- B301190270 Forwards std order for DOE Work "Thermal-Hydraulic Analyses of RCS in Feed & Bleed Mode," issued to Los Alamos Natl Lab Statement of work encl
MATTSO, R J Division of Systems Integration (post 811005) FIN A-7275 82/09/30 ROMATOWSKI, R O Energy, Dept of 2pp 16867 337
- B301190279 Std order for DOE Work "Thermal-Hydraulic Analyses of RCS in Feed & Bleed Mode," issued to Los Alamos Natl Lab
MATTSO, R J Division of Systems Integration (post 811005) FIN A-7275-2, 20-82-710 82/09/30 4pp 16867 339
- B203180382 Forwards definition of thermal hydraulic info required as part of Subtask 2.1 of B11007 Task Action Plan A-45, shutdown decay heat removal requirements
MARCHESE, A R Generic Issues Branch 81/12/18. SHERON, B W Reactor Systems Branch 16pp 16867 189
- B301200014 FOIA request for SECY-82-111A & SECY-82-111B re emergency response capability.
MALONE, T B Carlow Associates, Inc 82/11/09 Office of Administration 1p 16871 326

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- 8301200016 Responds to FOIA request for SECY-82-111A & SECY-82-111B re emergency response capability Forwards L Graber similar request & response under FOIA-82-491 w/o encls Documents available in PDR
FELTON, J M Division of Rules and Records 82/12/01 MALONE, T B
Carlow Associates, Inc 1p 16871 327
- 8301200039 "Broadcast of Agency Proceedings Recommendation Implementation Summary"
* Administrative Conference of the U S 72-1 77/08/29 9pp
16880 283
- 8301200042 Responds to 780322 ltr Personal judgement may be exercised re camera usage in courtroom Smoking not allowed
PETERSON, S U S Court of Appeals 9th Circuit 78/04/05
HANCHETT, J G Office of Public Affairs 1p 16880 292
- 8301200044 Forwards ltr & other matl received from King Television in Seattle, WA Requests info & any regulation permitting one form of electronic media to cover event while excluding another
JACKSON, H M Senate, Energy & Natural Resources 77/03/11
ROWEN, M A Commissioners 5pp 16880 293
- 8301200051 Forwards ASLB statement in response to 771212 request for comment re proposed policy statement on camera coverage of NRC public hearings w/o encl
ENGELHARDT, T F Office of the Executive Legal Director 77/12/15
FOUCHARD, J J NRC - No Detailed Affiliation Given 1p 16880 301
- 8301200054 Advises that Rule 7d applicable to use of cameras in US District Court in St Paul, MN for judicial proceedings
ELPERIN, S F NRC - No Detailed Affiliation Given 78/02/10.
DEVITT, E J U S District Court 1p 16880 302.
- 8301200058 Advises that newsgathering policy prohibits staff from interfering in event or proceeding being covered Member of news dept assigned to cover Commission will comply w/reasonable request Supporting documentation encl
WEISS, M MDVH-TV Washington, DC 79/08/09 ROSENTHAL, A S
Atomic Safety and Licensing Appeal Panel 35pp 16880 305
- 8301200062 Forwards Kammerer 810521 ltr
COMBS, F Office of Congressional Affairs 81/05/27 Office of
Public Affairs 1p 16880 340
- 8301200064 Comments on 810429 ltr re NRC policy concerning release of info related to proposed imposition of civil penalties
HAMMERER, C Office of Congressional Affairs 81/05/21 HALL, T.
House of Rep. 2pp 16880 341
- 8301200321 General statement of policy re camera coverage of hearings before ASLB & ASLB
CHILK, S J Office of the Secretary of the Commission 78/01/27
2pp 16880 303
- 8301260242 Responds to appeal re denial of FOIA request for Science Applications, Inc repts for CRBR Project Forwards portions of Documents 2-5 listed in app to JM Felton 821008 ltr Remaining documents withheld (ref FOIA Exemption 5)
DIRCKS, W J Office of the Executive Director for Operations 82/12/10 WEISS, E R Harmon & Weiss 2pp 16918 038
- 8301260258 Forwards "Suggested Answers to Questions to NRDC 14th Set of Interrogatories Which are Ref in NRDC 25th Set of Interrogatories." for Assignment & Task 1-B Rept completely withheld
JOHNSON, B H. Science Applications, Inc NRC-03-82-096 82/08/03
SILVER, H Division of Licensing 9pp 16918 058
- 8301270019 "Portable Beta-Gamma Survey Meter Model E-120"
* Eberline Instrument Corp 67/01/01 2pp 16953 175
- 8301270021 "Portable Lin-Log Gas Proportional Alpha Counter Model PAC-40"
* Eberline Instrument Corp 68/05/15 2pp. 16953 177
- 8301270477 FOIA request for SECY-82-323 & SECY-82-155
GRABER, L Affiliation Unknown 82/11/12 Division of Rules and Records 1p 16962 129
- 8301270482 Responds to FOIA request for SECY-82-323 & SECY-82-155. Forwards SECY-82-323 SECY-82-155 released to PDR under FOIA-82-474 (Meyer) Documents available in PDR
FELTON, J M Division of Rules and Records 82/12/22 GRABER, L
Affiliation Unknown 1p 16962 130
- 8209030095 SECY-82-323
Recommends Commission approve encl draft FR notice of adoption of interpretative rule re weight of authority accorded by licensing & appeal boards to Commission effectiveness decisions
DICKWIT, L Office of the General Counsel 82/07/29 8pp
16962 131
- 8301270491 FOIA request for SECY-82-296
WIRTH, R Gilbert/Commonwealth Cos 82/11/29 FELTON, J M Division
of Rules and Records 1p 16953 094
- 8301270493 Responds to FOIA request for SECY-82-296 Forwards SECY-82-296 to be published as NUREG-0937
FELTON, J M Division of Rules and Records 82/12/22 WIRTH, R
Gilbert/Commonwealth Cos 1p 16953 095
- 8207150178 Submits conclusions as to whether steamline break w/small LOCA should be designated as unresolved safety issue (USI)
Combined primary/secondary side blowdown issue should be classified as USI for B&W supplied plants
MICHELSON, C Director's Office 82/06/23 DENTON, H R Office of
Nuclear Reactor Regulation, Director. 3pp 16953 165
- 8207230202 SECY-82-296
Informs of results of NRR evaluation of steam/line break combined w/ either steam generator tube rupture or primary sys small break LOCA
DIRCKS, W J. Office of the Executive Director for Operations 82/07/13 69pp 16953 096
- 8301280063 KC-6
"Health & Safety in Handling U"
THEIS, D E, LANDRUM, L H, ZAONOLI, S A Spencer Chemical Co
58/02/19 46pp 16972 140
- GEN TEC 18 GENERIC TECHNICAL ISSUES
- 8301280033 Discusses action taken in response to 821223 ltr re frequency of pressurized thermal shock events & Crystal River 3 & TH1-2 overcooling events B&W Owners Group met w/NRC on 830111 Addl info request outlined
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/01/20 TUCKER, H B Duke Power Co 2pp 16972 114
- 8301280040 Comments on pressurized thermal shock screening criteria based on 821220 meeting w/B&W Owners Group NRC criteria of 270 F axial & 300 F circumferential valid
TUCKER, H B Duke Power Co 82/12/23 PALLADINO, N J.
Commissioners 6pp 16972 116
- I&E INSPECTION AND ENFORCEMENT
- 8208190269 IE Info Notice 82-51, "Overexposures in PWR Cavities" Bvc list encl
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/12/21 Consolidated Edison Co of New York, Inc 11pp 16689 239 24X Fiche 50-000, 82/12/21, 8208190269
- 8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse AR Relay W/Latch Attachments Used in Westinghouse Solid State Protection Sys" Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/28 Consolidated Edison Co of New York, Inc 109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273
- 8208190275 IE Info Notice 82-54, "Westinghouse NBFD Relay Failures in Reactor Protection Sys." Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/27 Consolidated Edison Co. of New York, Inc 110pp 16962, 139 24X Fiche 50-000, 82/12/27, 8208190275
- 8212060350 IE Info Notice 82-53, "Main Transformer Failures at North Anna Nuclear Power Station." Bvc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/22 Consolidated Edison Co of New York, Inc. 114pp 16758 017, 24X Fiche 50-000, 82/12/22, 8212060350
- 8212060351 IE Info Notice 82-52, "Equipment Environ Qualification Testing Experience - Updating of Test Summaries Previously Published in IE Info Notice 81-29" Bvc list encl.
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/12/21 Consolidated Edison Co of New York, Inc 115pp 16681, 088 24X Fiche 50-000, 82/12/21, 8212060351.

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8212060354 IE Info Notice 82-36, "Robertshaw Thermostatic Flow Control Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
11pp 16758 137 24X Fiche 50-000, 82/12/30, 8212060354

8301030214 EN-82-043 confirmatory order issued on 821222 to confirm commitments in util 821029 ltr describing improvement program & implementation plan to ensure safety & operating efficiency at facilities
BARBER, G Director's Office, Office of Inspection and Enforcement
82/12/22 1p 16617 252

8301040223 PNA-IV-82-011 on 821226, CO Dept of Health notified that package containing 8 mCi I-131 fell from van & broke, contaminating 400 ft of I-70 Area decontaminated Driver & van sought to determine exact amount/type of matis involved
HEYER, R S Region 4, Office of Director 82/12/28 1p 16438 214

8301060354 PNO-II-82-141 on 821230, St Lucie Unit 1 experienced reactor trip followed by turbine trip, causing shutdown of Crystal River 3 Caused by inverter failure due to trip circuit breaker being racked out for insp
LANDIS, K D Region 2, Office of Director 82/12/30 2pp 16678 271 24X Fiche 50-000, 82/12/30, 8301060354

8301070215 PNO-II-83-001 on 831224, logging tool broken open to remove threaded, scaled 125 mCi Cs-137 source Caused by Prof Logging Svcs employee action Complete decontamination & proper disposal of contaminated matis to be performed
WOODRUFF, R L , STOKER, J P Region 2, Office of Director 83/01/03 2pp 16685 006

8301100050 Responds to FOIA request for 12 categories of documents re facilities Repts re MARCH code may be purchased from NTIS Forwards documents listed in App A Search for Items 3,6,7,9, 11 & 12 identified in request continuing
FELTON, J M Division of Rules and Records 82/12/07 HIATT, S L Ohio Citizens for Responsible Energy Spp 16794 003 24X Fiche 50-000, 82/12/07, 8301100050

8301100078 EN-83-001 on 830107, notice of violation & proposed imposition of civil penalty to be issued for failure to provide shipping papers & labeling for shipment containing radioactive matis
FLACK, E , AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/01/04 1p 16703 001.

8301100081 EN-83-002 on 830107, notice of violation & proposed imposition of civil penalty to be issued for failure to conduct adequate survey when using radiographic exposure device Two workers exposed to excess whole body doses
FLACK, E , AXELRAD, J Director's Office, Office of Inspection and Enforcement 83/01/04 1p 16703 002

8301100083 PNA-82-011A as of 821230, all seven packages containing various uCi & mCi quantities of Tl-201, Xe-133 & I-131, previously missing from Associated Courier Van recovered Damaged I-131 package decontaminated & disposed of
HEYER, R S Region 4, Office of Director 83/01/03 1p 16703 003

8301170094 PNO-III-83-003 on 830111, cargo plane carrying 0 015 Ci Am-241 in form of 10,000 sealed sources of 1 S mCi each crashed upon takeoff at Detroit Metro Airport Three crew members killed All sources maintained integrity
BURGIN, R E , WIEDEMAN, D O Region 3, Office of Director 83/01/11 1p 16810 347

8301170427 PNO-II-83-001A on 821224, consultant decontaminated logging tool containing 125 mCi Cs-137 source opened w/power drill Residence, van & associated equipment also decontaminated to background levels & released to unrestricted use
WOODRUFF, R L , TROJANOWSKI, R Region 2, Office of Director 82/12/07 2pp 16813 131

8301180117 PNO-V-83-003 on 830109, Coast Guard reported observation of 55-gallon drum, marked as containing radwaste, on beach. Drum recovered & was not marked radioactive Drum appears to contain waste oil No further action to be taken
BODK, H E. Region 5, Office of Director 83/01/10 1p. 16832:111

8301210140 PNO-III-83-006 on 830115, security officer tripped on stairs, jarring pistol loose which accidentally discharged No injuries reported. Investigation underway
BELANGER, J Region 3, Office of Director 83/01/17 1p 16874 313

8301210154 PNA-82-012A closeout rept of Nonroutine Event 82-12 re truck accident near Albany, NY involving packages of radioactive matis. Some packages damaged but no radioactivity released Packages surveyed & repackaged before returned to customer.
CAMPBELL, M. A. Region 1, Office of Director 83/01/03 1p 16883 363.

8301210159 PNA-82-009 on 821110, region notified that package containing 100 mCi I-131, delivered to Beth Israel Hosp in New York, NY on 821103, reported missing City Dept of Health Inspector initiated search for missing package
CAMPBELL, M A , KINNEMAN, J D Region 1, Office of Director 82/11/12 1p 16885 357

8301210212 PNA-82-012 on 821230, region notified that truck carrying large number of packages containing radioactive matis involved in accident near Albany, NY Extent of damage unknown
CAMPBELL, M A Region 1, Office of Director 82/12/30 1p 16893 094

8301240038 PNO-IV-83-002 on 830116, bomb threat received, stating bomb set to explode on 830117 Licensee conducted site search No explosive device found
JAUDON, J P Region 4, Office of Director 83/01/17 1p 16572 043

8301250372 PNO-III-83-008 on 830118, reactor tripped automatically due to loss of ac power to non-nuclear instrumentation During trip, MSIV 2 failed to fully close On 830119, unplanned gaseous release occurred due to waste gas diaphragm rupture
PEEBLES, T , MORELIUS, C E Region 3, Office of Director 83/01/19 1p 16904 036

8301250575 PNO-IV-83-004 LA Nuclear Energy Div notified Region 4 that Dresser Atlas employee fourth quarter film badge rept showed whole body exposure of 372 rems Individual received medical exam on 830118 No adverse effect found
HEYER, R S , BROWN, O D Region 4, Office of Director 83/01/19 1p 16905 197

8301270419 PNO-IE-83-002 meetings held w/FBI & Assistant US Atty on 830106 & 07, w/DOE on 830112 & w/OAD on 830113, to discuss fraudulent practices of Ray Miller, Inc IE will issue info notice & fraudulent matis will be traced
DAER, R L , CUNNINGHAM, L J Director's Office, Office of Inspection and Enforcement 83/01/17 2pp 16935 337

8301270447 PNO-IE-83-003 on 821206, Capitol Pipe & Steel Products Co notified Region 1 of deficiencies & nonconformities w/matis supplied by Tube Line Corp which is not approved nuclear supplier per ASME Section III
FAIR, J R Director's Office, Office of Inspection and Enforcement 83/01/25 1p 16931 276

8301280181 PNO-I-83-002 on 830123, packages of licensed matis stolen from disabled Metcor, Inc transport vehicle Officials found one package in possession of individual Container unopened No contamination to individual, or container
KINNEMAN, J Region 1, Office of Director 83/01/25 1p 16961 358

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8212010028 Forwards, "Methodology for Determining Generic Human Engineering Discrepancies in Nuclear Power Plant Alarm Sys," preliminary rept Rept withheld
LONGIRD, J K McDonnell Douglas Astronautics 82/11/24
ECKENRODE, R J. Human Factors Engineering Branch. 1p 16260 128

8301070210 Comments on draft E80-EA-6109 re rev to 10CFR50, App B QA program requirements Although rept alludes to minimal impact on industry, potentially severe impact likely Rept fails to meet NRC objectives
MARTIN, T J Public Service Electric & Gas Co of New Jersey 83/01/03 HAAS, W P Quality Assurance Branch 2pp 16886 266

8301120015 Responds to 821225 ltr requesting legal advice on participation in EPA proceeding Ofc of Executive Legal Director only provides legal advice & representation to NRC
TURN, S E Hearing Branch 1 83/01/10 WILLIAMS, L G Affiliation Unknown 1p 16773 328

8301140133 Provides historical contractor accomplishment info from onset of LASL contract in May 1981
BERNARD, H Standardization & Special Projects Branch, FIN A-7234 82/12/22 GRENIER, B L Technical Support Branch 2pp 16818 088

8301170334 Forwards "Seismic Simulation Test Program on EFCD 600 Actuator Logic Cabinet," "Seismic Simulation Test Program on EFCD 600 Actuator" & "Qualification Program Analysis for Rockbestos Firewall III (NEC Type 818)"
WEISZ, D A Gulf & Western Industries, Inc 83/01/13 THOMAS, C O Standardization & Special Projects Branch 7pp 16913 239

--8301170340 "Seismic Simulation Test Program on EFCD 600 Actuator Logic Cabinet."
* Wyle Laboratories 79/06/15 81pp 16913 249

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--B301170347 "Seismic Simulation Test Program on EFCD 400 Actuator "
* Wyle Laboratories 79/06/06 132pp 66562 120

--B301170354 ER-81-17 R02
Rev 2 to "Qualification Program Analysis for Rockbestos
Firewall III (NEC Type S19) Class IE Electrical Insulated
Wire"
BLEBINGER, S D, EHINGER, H, WEISZ, D A Gulf & Western Industries,
Inc 82/02/02 23pp 16914 098

B301170439 Responds to B21217 ltr requesting NRC representation at Mine
Hill Township Planning Board B30125 meeting JE Glenn will be
available
MARTIN, T T Division of Engineering & Technical Programs 83/01/13
CLARK, R I Dolan & Dolan Ip 16815 024

--B301170453 Requests NRC representation at Mine Hill Township Planning
Board B30125 meeting re application for commercial use of
process radiation to sterilize products
CLARK, R I Dolan & Dolan 82/12/17 BRENNEHAN, F Region 1,
Office of Director Ip 16815 025

B301180296 Advises that JO Keppler B30110 ltr re Kress Creek survey
sent to listed property owners
CARROLL, D E Region 3, Office of Director 83/01/13 KEPPLER, J O
Region 3, Office of Director DAVIS, A B, LEWIS, S NRC - No
Detailed Affiliation Given 5pp 16825 046

--B301180303 Advises that work re Kress Creek survey slowed from
B21208-17 due to weather conditions Survey expected to
be completed by Apr or May
KEPPLER, J O Region 3, Office of Director 83/01/10
MURPHY, M P, MATKOVIC, N J, WHITLOCK, C Affiliation Unknown Ip
16825 032

B301240126 Forwards draft branch procedure for performing unannounced
insps. per B20110 request Recommends plan of action be
developed for responding to anticipated reaction prior to
procedure implementation
FOTAPRWS, U Division of Vendor & Technical Programs 83/01/14
COLLINS, J T Region 4, Office of Director 2pp 16890 321

B301250061 Responds to B21124 ltr expressing concerns of Natl
Organization of Test Research & Training Reactors re NRC
policy for replacement of high enriched U w/low enriched U
Meeting to discuss concerns scheduled for B30208.
EISENHUT, D G Division of Licensing 83/01/06 CLARK, L
Massachusetts Institute of Technology 4pp 16914 265

--B301250067 Submits concerns of Natl Organization of Test Research &
Training Reactors re NRC policy on use of high enriched U
in research reactors, stated in FR 37007 on B20824 Meeting
w/NRC proposed to discuss listed concerns
CLARK, L Massachusetts Institute of Technology 82/11/24,
PALLADINO, N J Commissioners 7pp 16914 267

B301250353 Comments on draft, "Training Guide for U Mill Workers "
Document should lean more toward radiation & toxic matl
safety rather than radiation safety alone
CAIRN, C L Region 4, Office of Director 83/01/19 MCLENDY, N L,
Occupational Protection Branch 2pp 16903 037

B301310359 "NRC Licensing of Spent Fuel Facilities" presented at
INHM Spent Fuel Mgt & Waste Disposal Seminar on B21020-22
ROBERTS, J P Office of Nuclear Material Safety &
Safeguards, Director, 83/01/26 9pp 16983 126

B301310361 Abstract of "Estimation of Radon Daughter Related Lung
Cancer Risk Influence of Smoking," to be presented at HPS
Annual Meeting in Baltimore, MD on B30619-23
GINEVAN, M E, MILLS, H A Division of Health, Siting & Environment
83/01/26 2pp 16983 113

B301310362 Abstract of "Vibration Induced Failures in Nuclear Piping
Sys" to be presented at Structural Mechanics in Reactor
Technology meeting on B30822-26
WEIDENHAMER, G Division of Engineering Technology, 83/01/26 2pp
16983 116

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

B301040045 Recommends action statement for Spec 3 & 5 1 (hydrogen
monitors) be separated into two listed parts
THOMAS, C O Standardization & Special Projects Branch, 82/12/15,
TFFOLITD, T A Operating Reactors Assessment Branch Ip 16655 291.

B301040173 Forwards proprietary "Westinghouse Small Break ECCB
Evaluation Model Using NOTRUMP Code " Model addresses
NUREG-0737, Item 11 K 3 30 Rept withheld (ref 10CFR2 790)
RAHE, E P Westinghouse Electric Corp SED-SA-00232 82/12/22
THOMAS, C O Standardization & Special Projects Branch 2pp
16632 260

B301060184 LA-UR-82-3239
"TRAC Analysis of Steam Generator Overfill Transients "
BASSETT, B Los Alamos Scientific Laboratory 83/01/05 NRC - No
Detailed Affiliation Given 50pp 16683 206

B301060444 LA-UR-82-3235
"TRAC PD-2 Calculation of Cold-Leg Small-Break in
Westinghouse Four-Loop PWR "
WILLCUTT, G, LIME, J Los Alamos Scientific Laboratory 83/01/05
NRC - No Detailed Affiliation Given 39pp 16681 328

B301060447 LA-UR-82-3234
"TRAC Analysis of Coincident Main Steamline Break, Steam
Generator Tube Rupture & Small Primary-Coolant Piping
Break "
LAMKIN, D E, WATSON, C E, DOBRANICH, D Los Alamos Scientific
Laboratory 83/01/05 NRC - No Detailed Affiliation Given 28pp
16682 005

B301060455 Table of contents for "Westinghouse Owners Group Emergency
Response Guideline Seminar, Training Package Vol 1 Program
Description "
* Westinghouse Electric Corp 81/09/30 5pp 16704 095

B301070526 LA-TCA-TN-82-2 DRFT
"TRAC Analysis re Pumps On/Off Issue for Small Cold-Leg
Break in B&W Plant."
IRELAND, J R, BASSETT, B Los Alamos Scientific Laboratory
82/03/31 NRC - No Detailed Affiliation Given 41pp 16707 251

B301070530 Submits computations re factors of safety against failure
due to buildup of internal pressure for both steel &
reinforced concrete containments
BIMMELL, I Structural Engineering Branch 77/01/10 LAINAS, G C
Containment Systems Branch (Pre 790101) 2pp 16707 292

B301070597 Transcript of B30105 public meeting in Washington, DC re
safety goals & staff evaluation plan Pp 1-118
* Commissioners 83/01/05 122pp 16740 184

B301100001 NUREG/CP-0028 V02
PROCEEDINGS OF THE SYMPOSIUM ON LOW-LEVEL WASTE DISPOSAL
SITE CHARACTERIZATION AND MONITORING
OALCINTOS, O Oak Ridge National Laboratory FIN B-0284
CONF-820674 82/12/31 Low Level Waste Licensing Branch, 483pp
16713 001

B301100002 NUREG-0540 V04 N08
TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE August 1-31,
1982
* Division of Technical Information & Document Control 82/12/31
587pp 16715 001

B301100003 NUREG/CR-2858
PAVAN AN ATMOSPHERIC DISPERSION PROGRAM FOR EVALUATING
DEBON BASIS ACCIDENTAL RELEASES OF RADIOACTIVE MATERIALS
FROM NUCLEAR POWER STATIONS
DANDER, T J, Battelle Memorial Institute, Pacific Northwest
Laboratory 82/11/30 Division of Systems Integration (post
B11005) 150pp Available at NRC \$6 50, 16712 177

B301100004 NUREG-0020 V06 N08
LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of
July 31, 1982 (Grey Book)
* Management Information Branch, 82/12/31 393pp 16717 014

B301100005 NUREG/CR-2946
THE LONG-TERM STABILITY OF EARTHEN MATERIALS IN CONTACT WITH
ACIDIC TAILINGS SOLUTIONS.
PETERSON, S R, ERIKSON, R L, GEE, O W Battelle Memorial Institute,
Pacific Northwest Laboratory FIN B-2292 82/11/30 Division of
Health, Siting & Environment 82pp Available at NRC \$6 00
16714 126

B301100011 NUREG/CR-3021
REGIONAL TECTONICS AND SEISMICITY OF SOUTHWESTERN IOWA Final
Report 1978-1982
VAN ECK, O J, ANDERSON, R R, CUMERLATO, G L, Iowa Geological Survey
FIN B-6312, 82/11/30 Division of Health, Siting & Environment
70pp, Available at NRC \$5 00 16719 268.

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- 8301100014 NUREG/CR-3035
RADIOLOGICAL SURVEY OF THE REED-KEPPLER PARK SITE WEST
CHICAGO, ILLINOIS
BOOTH, L F, MCDDWELL, G S, PECK, S I Radiation Management Corp FIN
B-6901 82/11/30 Division of Fuel Cycle & Material Safety
104pp Available at NRC \$5 50 16716 228
- 8301100017 NUREG/CR-2779
ARAC TESTING FOR POTENTIAL NUCLEAR REGULATORY COMMISSION
METEOROLOGICAL STAFF USE
ROSEN, L C Lawrence Livermore Laboratory FIN A-0240 UCRL-53039
82/11/30 Division of Systems Integration (post 811005) 43pp
Available at NRC \$4 75 16718 311
- 8301100021 NUREG-0485 V04 N11
SYSTEMATIC EVALUATION PROGRAM STATUS SUMMARY REPORT Data As
Of November 30, 1982 (Beige Book)
* Management Information Branch 82/12/31 39pp 16749 152
- 8301100026 NUREG/CR-3001
FUEL PERFORMANCE ANNUAL REPORT FOR 1981
BAILEY, W J Battelle Memorial Institute, Pacific Northwest
Laboratory TOKAR, M NRC - No Detailed Affiliation Given FIN
B-2501 PNL-4342 82/12/31 Division of Systems Integration
(post 811005) 82pp Available at NRC \$5 00 16749 212
- 8301100029 NUREG/CR-3066
PARAMETERS AND VARIABLES APPEARING IN REPOSITORY SITING
MODELS
MERCER, J W, THOMAS, S D, ROSS, B Teknekron Research, Inc FIN
B-6985 82/12/31 Division of Waste Management 262pp
Available at NRC \$8 00 16718 049
- 8301100033 NUREG/CR-3022
PARAMETERS THAT INFLUENCE DAMPING IN NUCLEAR POWER PLANT
PIPING SYSTEMS
WARE, A O E&O, Inc FIN A-6052 EOO-2232, 82/12/31 Office of
Nuclear Regulatory Research, Director 43pp 16749 292
- 8301100038 NUREG/CR-1030 V04
SEDIMENT AND RADIONUCLIDE TRANSPORT IN RIVERS Summary
Report: Field Sampling Program For Cattaraugus and Buttermilk
Creeks, New York
WALTERS, W H, ECKER, R M, ONISHI, Y Battelle Memorial Institute,
Pacific Northwest Laboratory FIN B-2275 PNL-3117 82/11/30
Division of Health, Siting & Environment 130pp Available at NRC
\$6 00 16747 205
- 8301100039 NUREG/CR-3029
GRAVITATIONAL AGGLOMERATION OF POST-HCDA LMFBR AEROSOLS
NONSPHERICAL PARTICLES
TUTTLE, R F, LOYALKA, S K Missouri, Univ of, Columbia FIN B-5975
82/12/31 Division of Accident Evaluation 248pp Available at
NRC \$7 50 16783 084
- 8301100049 NUREG/CR-1672 V04
RISK ASSESSMENT METHODOLOGY DEVELOPMENT FOR WASTE ISOLATION
IN GEOLOGICAL MEDIA Technical Review Of NUREG/CR-1636
Vol. 4, NUREG/CR-2344 And NUREG/CR-2343
STEVENS, C A, FULLWOOD, R R, AMIRIJAFARI, B Science Applications,
Inc FIN B-6694 SAI-324-82-PA 82/12/31 Division of Risk
Analysis 69pp Available at NRC \$5 00 16751 165
- 8301100052 NUREG/CR-2000 V01N11
LICENSEE EVENT REPORT (LER) COMPILATION For Month Of
November 1982
* Oak Ridge National Laboratory FIN B-1583 ORNL/NSIC-200.
82/12/31 Director's Office 127pp Available at NRC, \$6 00
16751 235.
- 8301100056 NUREG-0090 V05 N02
REPORT TO CONGRESS ON ABNORMAL OCCURRENCES, April-June 1982
* Director's Office 82/12/31, 50pp Available at NRC \$4 75
16757 040
- 8301100137 Comments on proposed rule 10CFR50, "Proposed Guidance for
Implementation of SRP Rule," NUREG-0906 Proposed rule should
be revised to include guidance to util applicants re level
of detail for evaluations
BALDARINI, J C Ebasco Services, Inc (subs. of Enserch Corp)
47FR47019 008 82/12/17 Docketing & Services Branch 4pp
16703 116
- 8301100140 Comments on proposed rule 10CFR50, "Proposed Guidance for
Implementation of SRP Rule," NUREG-0906 Guidance requirement
serves no useful purpose
RAHE, E P Westinghouse Electric Corp 47FR47019 009 82/12/20.
CHILK, S. J. Office of the Secretary of the Commission 2pp.
16703 114
- 8301100142 Package of two comments supporting proposed rule 10CFR50,
"Proposed Guidance for Implementation of SRP Rule,"
NUREG-0906
MANGAHC V Niagara Mohawk Power Corp MITTL, R L Public Service
Electric & Gas Co of New Jersey 47FR47019 82/12/20 Docketing
& Services Branch 3pp 16702 162
- 8301100330 Forwards rept on ADs at licensed nuclear facilities
(NUREG-0090, Vol 5, Number 2), per Section 208 of Energy
Reorganization Act, for Second Quarter CY82 W/o rept
PALLADINO, N J Commissioners 82/12/29 O'NEILL, T P House of
Rep 1p 16757 001
- 8301100333 Forwards, for final processing, FR notice re draft rept to
Congress on ADs at licensed facilities (NUREG-0090, Vol 5,
Number 2), for Second Quarter 1982
DIRCKS, W J Office of the Executive Director for Operations
82/12/21 CHILK, S J Office of the Secretary of the Commission
3pp 16757 002
- 8301100335 Forwards rept on ADs at licensed nuclear facilities
(NUREG-0090, Vol 5, Number 2), per Section 208 of Energy
Reorganization Act, for Second Quarter 1982 W/o encl
PALLADINO, N J Commissioners 82/12/29 BUSH, G H W Senate
2pp 16757 005
- 8301100418 Responds to FOIA request for fourteen categories of
documents re safety at facilities Forwards documents listed
in App A NUREG/CR-2930 & NUREG/CR-2239 available in PDR
FELTON, J M Division of Rules and Records 82/12/10 SHOTWELL, J A
Massachusetts, Commonwealth of, 2pp 16755 053
- 8301100436 Submits list of questions re NRC draft action plan for
implementing Commission proposed safety goals. Response
requested prior to ACRS 820908 meeting
FRACLEY, R F ACRS - Advisory Committee on Reactor Safeguards
82/08/27 DIRCKS, W J Office of the Executive Director for
Operations 7pp 16756 201
- 8301100446 Forwards NUREG-0090, Vol 5, Number 2, "Rept to Congress on
ADs, Apr - June 1982 " W/o encl
PALLADINO, N J Commissioners 82/12/29 O'NEILL, T P House of
Rep 1p 16757 091
- 8301100448 Forwards NUREG-0090, Vol 5, Number 2, "Rept to Congress on
ADs, Apr - June 1982 "
PALLADINO, N J Commissioners 82/12/29 BUSH, G H W Senate 52pp
16757 093
- 8301100461 Forwards revised & marked-up safety goal policy statement
showing changes from 821105 version FR notice being prepared
for release of policy statement & evaluation program plan
by Commission 821222 meeting
ZERBE, J E NRC - No Detailed Affiliation Given 82/12/16
PALLADINO, N, GILINSKY, V, AHEARNE, J Commissioners 25pp
16712 327
- 830110084 Staff requirements memo re 830105 briefing on proposed
safety goal policy statement & NRC evaluation plan Ofc of
Policy Evaluation requested to provide marked-up rev to
821216 policy statement & revised evaluation plan
CHILK, S J Office of the Secretary of the Commission 830105A
83/01/06 ZERBE, J E Office of Policy Evaluations DIRCKS, W J
Office of the Executive Director for Operations 1p 16767: 361
- 8301100629 Responds to FOIA request for matl re steam quenching
instability in BHRs from 1974 to present NUREG-0487,
NUREG-0661 & NUREG-0808 can be purchased directly from GPO
List of related NUREGs encl
FELTON, J M Division of Rules and Records 82/12/20 HAFNER, B
Affiliation Unknown 2pp 16757 346
- 8301120023 NUREG/CR-2239
TECHNICAL GUIDANCE FOR SITING CRITERIA DEVELOPMENT
ALDRICH, D C, SPRUNG, J L, ALPERT, D J Sandia Laboratories, FIN
A-1123 SANG81-1549 82/12/31 NRC - No Detailed Affiliation
Given 462pp 16782 001
- 8301120080 NUREG/CR-2971
AN EXPERIMENTAL INVESTIGATION OF BOILING WATER NUCLEAR
REACTOR PARALLEL CHANNEL EFFECTS DURING A POSTULATED
LOSS-OF-COOLANT ACCIDENT.
CONLON, W M, LAHEY, R T Rensselaer Polytechnic Inst, FIN B-5873
82/12/31 Office of Nuclear Regulatory Research, Director, 877pp
Available at NRC \$15.00 16787: 001
- 8301120087 NUREG/CR-2911
MULTIROD BURST TEST PROGRAM PROGRESS REPORT FOR JANUARY-JUNE
1982
CHAPMAN, R H Oak Ridge National Laboratory FIN B-0120,
ORNL/TM-8485 82/12/31 Office of Nuclear Regulatory Research,
Director 82pp 16780.001

NONDOCKETED ITEMS

- 8301120094 NUREQ/CP-0036
PROCEEDINGS OF THE WORKSHOP ON NUCLEAR POWER PLANT AGING
Bethesda, MD August 4-5, 1982
BADER, B E , HANCHEY, L A Sandia Laboratories SAND82-2264C
82/12/31 Office of Nuclear Regulatory Research, Director 289pp
16783 103
- 8301120098 NUREQ/CR-2534
CRITERIA FOR SAFETY-RELATED NUCLEAR POWER PLANT OPERATOR
ACTIONS INITIAL BOILING WATER REACTOR (BWR) SIMULATED
EXERCISES
BEARE, A N , CROWE, D S , KOZINSKY, E J General Physics Corp FIN
8-0421 DRNL/TM-8193 82/11/30 Division of Facility Operations
110pp 16780 084
- 8301120101 NUREQ/CR-2767
X-RAY MEASUREMENTS OF WATER FLOW DENSITY
CAMP, A L Sandia Laboratories FIN A-1246 SAND82-1292 82/12/31
Division of Accident Evaluation 42pp 16780 194
- 8301120103 NUREQ/CR-2825
BWR 4/HARK I ACCIDENT SEQUENCES ASSESSMENT
YUE, D , COLE, T E Oak Ridge National Laboratory FIN B-0452
DRNL/TM-8304 82/12/31 Division of Accident Evaluation 130pp
16780 237
- 8301120104 NUREQ/CR-2838
HYDROACOUSTIC BIOMASS ESTIMATION TECHNIQUES
KANCIRUK, P Oak Ridge National Laboratory FIN B-0406
DRNL/TM-8304 82/12/31 Office of Nuclear Regulatory Research,
Director 291pp 16781 007
- 8301120108 NUREQ-0837 V02 N02
NRC TLD DIRECT RADIATION MONITORING NETWORK Progress Report,
April-June 1982
COSTELLO, F , THOMPSON, T , COHEN, L K Region I, Office of Director
82/11/30 190pp 16784 032
- 8301120109 NUREQ/CR-2423
SEDIMENTS AND RADIONUCLIDE TRANSPORT IN RIVERS Radionuclide
Transport Modeling For Cattaraugus And Buttermilk Creeks,
New York
ONISHI, Y , YABUSAKI, S B , KINCAID, C T Battelle Memorial Institute,
Pacific Northwest Laboratory FIN B-2294 PNL-4111 82/12/31
Division of Health, Siting & Environment 398pp Available at NRC
\$7 50 16785 034
- 8301120196 NUREQ/CR-2857
LWR STEAM SPIKE PHENOMENOLOGY DEBRIS BED QUENCHING
EXPERIMENTS
QINSBERG, T , KLEIN, J , KLAGES, J Brookhaven National Laboratory
FIN A-3024 DRNL-NUREG-51371 82/12/31 Division of Accident
Evaluation 83pp 16789 158
- 8301140577 Transcript of 830110 public meeting in Washington, DC re
discussion & possible vote on proposed safety goals & staff
evaluation plan Pp 1-180
* Commissioners 83/01/10 183pp 16816 277
- 8301140589 Requests comments from 273rd ACRB 830106-08 meeting re
821216 & 830107 drafts of proposed Safety Goal Policy
Statement ALARA concept should be retained Risks from all
various initiating mechanisms should be taken into account
RAY, J J ACRB - Advisory Committee on Reactor Safeguards 83/01/10
PALLADINO, N J Commissioners 3pp 16816 267
- 8301140600 Forwards revision to proposed, "Plan to Evaluate Commission
Safety Goal Policy Statement," incorporating comments from
830105 meeting
DIRCKE, W J Office of the Executive Director for Operations
83/01/07, PALLADINO, N , GILINSKY, V , AHEARNE, J Commissioners 1p
16816 117
- 8301140605 Revision to Proposed, "Plan to Evaluate Commission Safety
Goal Policy Statement"
* Office of the Executive Director for Operations 83/01/31
15pp 16816 118
- 8301170018 "TMI Action Plan Tracking Sys, Oct 1982 Issue "
KIND, M Office of Resource Management, Director 82/10/31 162pp,
16818 119
- 8301170022 NUREQ/CR-2394
PATH 1 SELF-TEACHING CURRICULUM EXAMPLE PROBLEMS FOR
PATHWAYS-TO-MAN MODEL
HELTON, J C , FINLEY, N C Sandia Laboratories FIN A-1158,
SAND81-2377 82/10/31 Division of Waste Management 114pp,
Available at NRC \$7 00 16818 317
- 8301170023 NUREQ-0750 V14 B01
NUCLEAR REGULATORY COMMISSION ISSUANCES July-October 1981
Pp 1-931
* Division of Technical Information & Document Control 81/10/31
1008pp 16819 164
- 8301170025 Forwards OPE marked-up rev of 821216 version of Safety Goal
Policy Statement, per 830105 meeting Transcript page where
each change discussed during meeting indicated in margin
ZERBE, J E NRC - No Detailed Affiliation Given 83/01/07
PALLADINO, N , GILINSKY, V , AHEARNE, J Commissioners 14pp
16818 289
- 8301170026 NUREQ-0750 V13
NUCLEAR REGULATORY COMMISSION ISSUANCES January-June 1981
Pp 1-1,140
* Commissioners 81/06/30 1198pp 16868 179
- 8301170028 Comments on revised policy statement & implementation plans
on safety goals for nuclear power plants Safety goals should
be treated in nonbinding way for several yrs so application
of PRA re safety goals can be developed
MUNTZING, L M American Nuclear Society 83/01/07 PALLADINO, N J
Commissioners 5pp 16819 141
- 8301180007 Responds to FOIA request for four specified records & other
repts re groundwater questions Forwards documents listed in
App A App B documents available in PDR
FELTON, J M Division of Rules and Records 82/12/23
SCHLEIFSTEIN, N Clarion-Ledger Jackson, MS 4pp 16835 332
- 8301180033 "Analysis of Boundary Conditions & Conductivity Ratios Used
in Pasco Basin Modeling " NUREQ/CR-2788, "Selected
Hydrologic & Geochemical Issues in Site Characterization for
Nuclear Waste Disposal" encl
QUINN, E J High Level Waste Technical Development Branch
82/08/27 11037pp 16836 159
- 8301180423 Forwards NUREQ-0945, "FEB on 10CFR61, 'Licensing
Requirements for Land Disposal of Radwaste' " W/o encl
DRAODNETTE, K S Low Level Waste Licensing Branch 83/01/12
DREV, K Affiliation Unknown 1p 16837 325
- 8301190145 Partial response to FOIA request for documents re proposed
rev &/or update to reactor safety study ref in NUREQ-0784,
Chapter 10 as RS II & documents re discussion of reactor
cooling method Forwards App A documents 82/11/22 SHOLLY, S C
FELTON, J M Division of Rules and Records 3pp 16866 278 24X
Fiche 50-000, 82/11/22, 8301190145
- 8301190207 Forwards memos submitting Analyses Group input to
NUREG-0611, NUREQ-0565 & NUREQ-0635 Memos summarize findings
derived from review of feed & bleed cooling
ROSTOCZY, Z R NRC - No Detailed Affiliation Given 82/11/16
WILSON, V H NRC - No Detailed Affiliation Given 1p 16867 133
- 8301190213 Forwards draft rept consisting of evaluation, conclusions &
recommendations re small break LOCA accident behavior for
B&W operating plants Rept prepared as NUREQ-0565
ROSTOCZY, Z R TMI-2 Bulletins & Orders Task Force 79/12/19
ROSS, D F TMI-2 Bulletins & Orders Task Force 2pp 16867 136
- 8301190207 Forwards memos submitting Analyses Group input to
NUREG-0611, NUREQ-0565 & NUREQ-0635 Memos summarize findings
derived from review of feed & bleed cooling
ROSTOCZY, Z R NRC - No Detailed Affiliation Given 82/11/16
WILSON, V H NRC - No Detailed Affiliation Given 1p 16867 133
- 8301190219 Forwards draft rept consisting of evaluation, conclusions &
recommendations re small break LOCA behavior for
Westinghouse operating plants Rept prepared as App VIII of
NUREG-0611
ROSTOCZY, Z R TMI-2 Bulletins & Orders Task Force 79/12/19
ROSS, D F TMI-2 Bulletins & Orders Task Force 2pp 16867 136
- 8301190207 Forwards memos submitting Analyses Group input to
NUREG-0611, NUREQ-0565 & NUREQ-0635 Memos summarize findings
derived from review of feed & bleed cooling
ROSTOCZY, Z R NRC - No Detailed Affiliation Given 82/11/16
WILSON, V H NRC - No Detailed Affiliation Given 1p 16867 133
- 8301190210 Forwards draft rept consisting of evaluation, conclusions &
recommendations re small break LOCA behavior for C-E
operating plants Rept prepared as App VIII of NUREQ-0635
ROSTOCZY, Z R TMI-2 Bulletins & Orders Task Force 79/12/26
ROSS, D F TMI-2 Bulletins & Orders Task Force 2pp 16867 134

8301190179 NUREQ-0885 102
US NUCLEAR REGULATORY COMMISSION POLICY AND PLANNING
GUIDANCE 1983
* NRC - No Detailed Affiliation Given 83/01/31 23pp Available
at NRC \$3 50 16861 092

8301190184 NUREQ/CR-2872
EXPERIMENTAL VERIFICATION OF A CRACKED FUEL MECHANICAL
MODEL
WILFORD, R E Battelle Memorial Institute, Pacific Northwest
Laboratory FIN B-2043 PNL-4377 82/12/31 Division of
Accident Evaluation 166pp Available at NRC \$6 50 16860 158

8301190188 NUREQ/CR-2836 V03
BUCKLING OF STEEL CONTAINMENT SHELLS Task 3 Parameter
Studies
ALMROTH, B D , RANKIN, C , BUSHNELL, D Lockheed Palo Alto Research
Laboratory FIN B-6568 LMSC DB12950. 82/12/31 Division of
Engineering 82pp Available at NRC \$5 00 16858 110

8301190216 NUREQ/CR-2836 V04
BUCKLING OF STEEL CONTAINMENT SHELLS Task 4 Use Of The PANDA
Program For Simple Buckling Analyses Of Stiffened
Cylindrical Shells
BUSHNELL, D Lockheed Palo Alto Research Laboratory FIN B-6568
LMSC DB12950 82/12/31 Division of Engineering 83pp
Available at NRC \$5 50 16860 075

8301190220 NUREQ/CR-2836 V02
BUCKLING OF STEEL CONTAINMENT SHELLS Task 2 Elastic Plastic
Collapse Of Nonuniformly Axially Compressed Ring-Stiffened
Cylindrical Shells With Reinforced Openings
MELLER, E , BUSHNELL, D Lockheed Palo Alto Research Laboratory FIN
B-6568 LMSC DB12950 82/12/31 Division of Engineering 125pp
Available at NRC \$6 00 16864 023

8301190415 NUREQ/CR-3038
TESTS FOR EVALUATING SITES FOR DISPOSAL OF LOW-LEVEL
RADIOACTIVE WASTE
LUTYON, R J , BUTLER, D K , MEADE, R B Army, Dept of, Army Engineer
Waterways Experiment Station FIN B-7324 82/12/31 Division of
Waste Management 176pp Available at NRC \$6 50 16859 087

8301190421 NUREQ/CR-2345 V02
LMR PRESSURE VESSEL IRRADIATION SURVEILLANCE DOSEMETRY
Quarterly Progress Report April 1981 - June 1981
OUTHRIE, G L , HCELROY, W W Hanford Engineering Development
Laboratory FIN B-5988-7 HEDL-THE 81-34 82/12/31 Division of
Engineering Technology 82pp Available at NRC \$5 00 16858 031

8301190426 NUREQ/CR-2268
METABOLIC FATE AND EVALUATION OF INJURY IN RATS AND DOGS
FOLLOWING EXPOSURE TO THE HYDROLYSIS PRODUCTS OF URANIUM
HEXAFLUORIDE; IMPLICATIONS FOR A BIOASSAY PROGRAM RELATED TO
POTENTIAL RELEASES OF URANIUM HEXAFLUORIDE
MORROW, P , LEACH, L , SMITH, F Rochester, Univ of, FIN A-4083
82/12/31 Division of Health, Siting & Environment 172pp
Available at NRC \$6 50 16859 263

8301190436 NUREQ/CR-2999
FINAL REPORT USNRC ANCHOR BOLT STUDY DATA SURVEY AND
DYNAMIC TESTING
LENDQUIST, N R Hanford Engineering Development Laboratory FIN
B-1404 HEDL-MISC-7246 82/12/31 Division of Engineering
Technology 84pp Available at NRC \$5 5 0 16857 304

8301190441 NUREQ/CP-0039
PROCEEDINGS OF THE HEALTH PHYSICS SOCIETY 1981 SUMMER SCHOOL
(AT UNIV OF KY) SELECTED TOPICS IN REACTOR HEALTH PHYSICS
CHRISTENSON, R , BAYE, J A , SIMMONS, G H Kentucky, Univ of
82/12/31 NRC - No Detailed Affiliation Given 697pp Available
at NRC \$14 00 16851 289

8301190446 NUREQ/CR-2708
PRELIMINARY NEUTRONICS CALCULATIONS FOR THE SUPER BARA TEST
PROGRAM
JENQUIN, U P Battelle Memorial Institute, Pacific Northwest
Laboratory FIN B-2372 PNL-4268 82/12/31 Division of
Accident Evaluation 48pp Available at NRC, \$4.75 16849 033

8301190455 NUREQ/CR-1098
A MATHEMATICAL MODEL FOR SIMULATION OF THE FATE OF COPPER IN
A MARINE ENVIRONMENT
ORLOFF, O T , HROVAT, D , WAKEMAN, T Lawrence Livermore Laboratory
FIN A-0119 UCLRL-92788. 82/12/31. Office of Nuclear Regulatory
Research, Director 106pp Available at NRC, \$5 50. 16853-266

8301190466 NUREQ/CR-2850 V01
POPULATION DOSE COMMITMENTS DUE TO RADIOACTIVE RELEASES FROM
NUCLEAR POWER PLANT SITES IN 1979
BAKER, D A , PELOQUIN, R A Battelle Memorial Institute, Pacific
Northwest Laboratory FIN B-2243 PNL-4221. 82/11/30 Office of
Resource Management, Director 69pp Available at NRC \$6 50
16850 001

8301190471 NUREQ-0937
EVALUATION OF PHR RESPONSE TO MAIN STEAMLINE BREAK WITH
CONCURRENT STEAM GENERATOR TUBE RUPTURE AND SMALL BREAK
LOCA
LAAKSONEN, J T , SHERCH, B W Division of Systems Integration (post
811005) 82/12/31 71pp Available at NRC \$5 00 16849 122

8301200105 Discusses assignment of review responsibilities for proposed
rev to Generic Licensing Topical Rept EDR-1(P)-A, "Ederers
Nuclear Safety-Related Extra-Safety & Monitoring (X-SAM)
Cranes"
CLARK, C W Ederer, Inc 83/01/18 THOMAS, C Standardization &
Special Projects Branch 2pp 16865 037

8301250495 NUREQ-0750 V14 B02
NUCLEAR REGULATORY COMMISSION ISSUANCES November-December
1981 Pp 933-1,812
* Policy & Publications Management Branch 81/12/31 955pp
16920 001

8301270493 Responds to FOIA request for SECY-82-296 Forwards
SECY-82-296 to be published as NUREQ-0937
FELTON, J M Division of Rules and Records 82/12/22 WIRTH, R
Gilbert/Commonwealth Cos 1p 16953 095

8301310060 Discusses re-evaluation of OH Agriculture R&D Ctr license
amend request for onsite disposal of H-3 & C-14 Potential
dose exposure estimated to be 1 mrem/yr Ground water &
intruder scenarios encl
HAWKINS, E F Low Level Waste Licensing Branch 83/01/13
MILLER, V L Assistant Director for Material Safety & Licensing
3pp 16984 045

ORO CORRESPONDENCE WITH OTHER ORGANIZATIONS

8208190269 IE Info Notice 82-51, "Overexposures in PHR Cavities " Svc
list encl
DEYOUNG, R C Director's Office, Office of Inspection and
Enforcement 82/12/21 Consolidated Edison Co of New York, Inc
111pp 16859 239 24X Fiche 50-000, 82/12/21, 8208190269

8208190273 IE Info Notice 82-55, "Seismic Qualification of Westinghouse
AR Relay W/Latch Attachments Used in Westinghouse Solid
State Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/28 Consolidated Edison Co of New York, Inc
109pp 16868 014 24X Fiche 50-000, 82/12/28, 8208190273

8208190275 IE Info Notice 82-54, "Westinghouse NBD Relay Failures in
Reactor Protection Sys " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/27 Consolidated Edison Co of New York, Inc
110pp 16962 139 24X Fiche 50-000, 82/12/27, 8208190275

8212060351 IE Info Notice 82-52, "Equipment Environ Qualification
Testing Experience - Updating of Test Summaries Previously
Published in IE Info Notice 81-29 " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/21 Consolidated Edison Co of New York, Inc
115pp 16681 088 24X Fiche 50-000, 82/12/21, 8212060351

8212060354 IE Info Notice 82-56, "Robertshaw Thermostatic Flow Control
Valves " Svc list encl
JORDAN, E L Division of Engineering & Quality Assurance (Pre
830103) 82/12/30 Consolidated Edison Co of New York, Inc
111pp 16758 137. 24X Fiche 50-000, 82/12/30, 8212060354

8301070005 Forwards std order for DOE work "Engineering Evaluation
Assistance for Nonpower Reactors," issued to LAEL
EISENHUT, D G Division of Licensing FIN A-7254 82/12/29
ROHATOWSKI, R Q, Energy, Dept of 3pp 16704:182

--8301070009 Std order for DOE work "Engineering Evaluation Assistance
for Nonpower Reactors," issued to LAEL
EISENHUT, D G Division of Licensing * Los Alamos Scientific
Laboratory FIN A-7254-3 20-83-127 82/12/23 13pp.
16704:185

8301100326 Responds to approval request for info collection re
compliance determination procedures for 40CFR190, environ
radiation protection stds for nuclear power operations - U
milling Request approved under OMB Number 3150-0064
SCURRY, N Office of Management & Budget OMB 3150-0064. 82/12/13.
SCOTT, S Document Management Branch. 2pp 16756-339

8301100329 Responds to approval request for info collection re
10CFR100, App A, "Seismic & Geologic Siting Criteria for
Nuclear Power Plants " Request approved through 851231 under
OMB Number 3150-0093, per Paperwork Reduction Act
SCURRY, N Office of Management & Budget OMB 3150-0093 82/12/13
SCOTT, S Document Management Branch 2pp 16756 233.

NONDOCKETED ITEMS

8301100331 Responds to approval request for info collection re 10CFR51.1 licensing & regulatory policy & procedures for environ protection Request approved through 831231 under OMB Number 3150-0021, per Paperwork Reduction Act
SCURRY, N Office of Management & Budget OMB 3150-0021 82/12/13
SCOTT, S Document Management Branch 2pp 16757 03B

8301100334 Responds to approval request for info collection re NRC Form 398 concerning personal qualifications statement - licensee Request approved through 850831 under OMB Number 3150-0090, per Paperwork Reduction Act
SCURRY, N Office of Management & Budget OMB 3150-0090 82/12/13
SCOTT, S Document Management Branch 2pp 16756 341

8301190145 Partial response to FOIA request for documents re proposed rev &/or update to reactor safety study ref in NUREG-0784, Chapter 10 as RS 11 & documents re discussion of reactor cooling method Forwards App A documents
FELTON, J M Division of Rules and Records 82/11/22 SHOLLY, S C
Union of Concerned Scientists 3pp 16866 27B 24X
Fiche 50-000, 82/11/22, 8301190145

--8301190270 Forwards std order for DOE Work "Thermal-Hydraulic Analyses of RCS in Feed & Bleed Mode," issued to Los Alamos Natl Lab Statement of work encl
MATTISON, R J Division of Systems Integration (post B11005) FIN
A-7275 82/09/30 ROMATOWSKI, R G Energy, Dept of 2pp
16867 337

8301200232 Transcript of 821130 meeting in Reston, VA to discuss NRC Charleston earthquake in context of eastern seismicity
Pp 1-220
* NRC - No Detailed Affiliation Given * Interior, Dept of,
Geological Survey 82/11/30 221pp 16880 060

8301250644 Forwards request for OMB review & supporting statement re reporting & recordkeeping requirements of abandoned well-logging sources
NORRY, P G Office of Administration 83/01/20 SCURRY, N Office of Management & Budget 1p 16914 249

8301250651 Responds to approval request for info collection re orders to licensees on BWR scram discharge vol sys Request approved through 831231 under OMB Number 3150-0083, per Paperwork Reduction Act
SCURRY, N Office of Management & Budget OMB 3150-0083 83/01/11
SCOTT, S Document Management Branch 2pp 16907 362

8301250655 Responds to approval request for info collection re notification of significant events, 10CFR50.72(C) Request approved through 850430 under OMB Number 3150-0011 w/ stipulation that NRC establish & maintain accounting sys
SCURRY, N Office of Management & Budget OMB 3150-0011 83/01/11
SCOTT, S Document Management Branch 2pp 16907 355

8301250694 Responds to approval request for info collection re 10CFR25 concerning access authorization for licensee personnel Request approved through 850131 under OMB Number 3150-0046, per Paperwork Reduction Act
SCURRY, N Office of Management & Budget OMB 3150-0046 83/01/11
SCOTT, S Document Management Branch 2pp 16907 223

8301250696 Responds to approval request for info collection re qualifications investigation (secretarial/clerical) Request approved through 850131 under OMB Number 3150-0034, per Paperwork Reduction Act
SCURRY, N Office of Management & Budget OMB 3150-0034 83/01/11
SCOTT, S Document Management Branch 2pp 16907 221

8301260004 Responds to approval request for info collection re NRC forms 171, "Document Duplication Request," 171A, "Microform Duplication Request" & 171B, "Microform Blowback Request" Request approved through 850131 under OMB Number 3150-0066
SCURRY, N Office of Management & Budget OMB 3150-0066 83/01/11
SCOTT, S Document Management Branch 2pp 16953 092

8301260015 Responds to approval request for info collection re 10CFR30 concerning domestic licensing of byproduct matl Request approved through 850131 under OMB Number 3150-0017, per Paperwork Reduction Act
SCURRY, N Office of Management & Budget OMB 3150-0017 83/01/11
SCOTT, S Document Management Branch 2pp 16953 073

830130360 "NRC Perspective of Safety & Licensing Issues re Reactor Vessel Steel Embrittlement," to be presented at ANS annual meeting in Detroit, MI on 830612-17
RANDALL, P N Division of Engineering 83/01/26 7pp 16983 119

PR PROPOSED RULE

8301040061 Informs of delay in finalization of LER rulemaking until BNL rept on LER sys alternatives reviewed LER rulemaking integrated w/10CFR50.72 rulemaking
DIRCKS, W J Office of the Executive Director for Operations
82/12/16 PALLADINO, N J, GILINSKY, V, AHEARNE, J F Commissioners
3pp 16655 303

8301060410 Requests that documents supporting notice of proposed rulemaking 10CFR170 re license fees be placed in PDR, per 821118 memo Lists documents already in PDR
HOLLQWAY, C J License Fee Management Branch 82/12/22 BARTLETT, J
Document Management Branch 1p 16688 018

--8301060415 Forwards documents supporting notice of proposed rulemaking 10CFR170 re license fees for placement in PDR
HOLLQWAY, C J License Fee Management Branch 82/11/18
LICHTMAN, O Office of the Secretary of the Commission 1p
16688 019

--8301060419 Responds to B11104 request for info re proposed license fee schedule in SECY-81-615
DIRCKS, W J Office of the Executive Director for Operations
MB111028 81/11/30 PALLADINO, N J, GILINSKY, V, BRADFORD, P, Commissioners 3pp 16688 020

--8301060422 Responds to comments & recommendations on proposed license fee schedule in SECY-81-615
DIRCKS, W J Office of the Executive Director for Operations
82/04/26 AHEARNE, J F Commissioners 6pp 16688 023

--8301060428 Forwards revised tables of license fees & insp fees, in response to request for study to determine if use of actual costs in establishing license & insp fees for radioisotope licensees would have economic impact on small programs
DIRCKS, W J Office of the Executive Director for Operations
82/06/04 PALLADINO, N J, GILINSKY, V, AHEARNE, J F Commissioners 17pp 16688 029

--8301060432 Advises that Commission approved proposed license fee schedule (SECY-81-615), subj to listed items
CHILK, S J Office of the Secretary of the Commission 82/09/24
DIRCKS, W J Office of the Executive Director for Operations 3pp
16688 046

--8301060435 Workpapers supporting 821122 notice of proposed rev of 10CFR170 re license fee schedules
* License Fee Management Branch 47FR52454 82/12/22 158pp
16688 049

8301100124 Comments on proposed rule 10CFR70 re changes to matl control & accounting requirements for low enriched U Proposed changes do not address methods that accomplished thieves would use
LEWIS, M I Lewis, M 47FR55951 001 82/12/28 Office of the Secretary of the Commission 1p 16704 073

8301100127 Comments on proposed rule 10CFR60 re technical criteria for geological repositories Objects to DOE attempts to eliminate 1,000 yr containment criteria for high level waste packaging
WALSH, P Wisconsin, State of 46FR35280 092 82/12/07 NRC - No Detailed Affiliation Given 1p 16703 245

8301100133 Updates 820610 comments on proposed rule 10CFR50 re codes & stds for nuclear power plants Adoption of encl two-step process recommended
COOPER, L J American Nuclear Society 47FR15801 015 82/12/20 Docketing & Services Branch 9pp 16703 246

8301100137 Comments on proposed rule 10CFR50, "Proposed Guidance for Implementation of SRP Rule," NUREG-0906 Proposed rule should be revised to include guidance to util applicants re level of detail for evaluations
BALDARINI, J C Ebasco Services, Inc (subs of Enserch Corp) 47FR47019 008 82/12/17 Docketing & Services Branch 4pp
16703 116

8301100140 Comments on proposed rule 10CFR50, "Proposed Guidance for Implementation of SRP Rule," NUREG-0906 Guidance requirement serves no useful purpose
RAHE, E P Westinghouse Electric Corp 47FR47019 009 82/12/20 CHILK, S J Office of the Secretary of the Commission 2pp
16703 114

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8301100142 Package of two comments supporting proposed rule 10CFR50, "Proposed Guidance for Implementation of SRP Rule,"
NUREG-0906
MANGAN, C V Niagara Mohawk Power Corp MITTLER, R L Public Service Electric & Gas Co of New Jersey 47FR47019 82/12/20 Docketing & Services Branch 3pp 16702 162

8301100149 Comments on proposed rule 10CFR2 re authority to issue notices of violation to nonlicensees & delegation of authority to regional administrators Deletion of requirement to admit or deny violation requested
RAHE, E P Westinghouse Electric Corp 47FR51402 005 82/12/14 Docketing & Services Branch 1p 16702 159

8301100151 Comments on proposed rule 10CFR2 re authority for copying of records by Inspectors Concern expressed re availability of copied documents to public
HUBBARD, L B Cook County Hosp Chicago, IL 47FR51402 007 82/12/13 Docketing & Services Branch 1p 16702 158

8301100157 Package of three comments opposing proposed rule 10CFR2 re authority to issue notices of violation to nonlicensees & delegation of authority to regional administrators
SCHERER, A E Combustion Engineering, Inc BRADBURY, R B Stone & Webster Engineering Corp CURTIS, N W Pennsylvania Power & Light Co 47FR51402 82/12/20 Docketing & Services Branch 6pp 16702 114

8301100164 Package of two comments opposing proposed rule 10CFR170 re increases in fees for license applications & amends
OANTZ, D L Jersey Community Hosp, Jerseyville, IL SHIRAZI, P H Lutheran General Hosp Park Ridge, IL 47FR52454 82/12/29 Docketing & Services Branch 2pp 16702 074

8301100171 Package of two comments opposing proposed rule 10CFR170 re rev to license fee schedule
PEEPLES, W P Gulf Nuclear, Inc PERRY, L O Bloomington Hosp Bloomington, IN 47FR52454 82/12/23 CHILK, S J Office of the Secretary of the Commission 22pp 16702 264

8301100176 Comments on proposed rule 10CFR20 re personnel dosimetry svcs Improvements in personnel dosimetry processing can best be achieved through mandatory testing & certification program
FOWINALE, E N Tennessee, State of 45FR20493 078 82/12/16 PALLADINO, N J Commissioners 1p 16702 263

8301100177 Comments on proposed rule 10CFR170 re rev to license fee schedules Opposes rule
KOWALSKI, R S St Marys Hosp Galesburg, IL 47FR52454 034 82/12/29 Docketing & Services Branch 2pp 16702 261

8301100182 Comments on proposed rules 10CFR19, 21, 30, 40, 50, 70, 71, 73 & 110 re authority for copying of records & retention periods for security records Licensees must be protected from inadvertent disclosure of protected info
HOBBBS, T O Commerce, Dept of, National Bureau of Standards 47FR52452 002 82/12/29 Docketing & Services Branch 1p 16702 260

8301100220 Comments on proposed rules 10CFR19, 21, 30, 40, 50, 70, 71, 73 & 110 re authority for copying of records & retention periods for security records NRC should furnish licensees listing of records copied within 72 h
NAVARRO, M Affiliation Unknown 47FR52452 001 82/12/29 Office of the Secretary of the Commission 1p 16702 057

8301100226 Comments on proposed rule 10CFR20 re accredited personnel dosimetry svcs Supports rule
STOCKS, H S Indiana, State of 45FR20493 077 82/12/17 PALLADINO, N J Commissioners 2pp 16702 064

8301100231 Comments on proposed rules 10CFR30, 40 & 70 re licensee responsibilities for nuclear mats & termination of specific licenses
SPELMAN, H J Harold J Spelman & Associates SPELMAN, H J West Chicago, IL 47FR47400 008 82/12/22 Docketing & Services Branch 2pp 16702 068

8301100233 Package of two comments opposing proposed rule 10CFR170 re rev of license fee schedule
JOHNSON, C R Nuclear Assurance Corp COOPERMAN, A S Cooperman & Weber, P C 47FR52454 82/12/20 Docketing & Services Branch 3pp 16702 070

8301100236 Comments on proposed rule 10CFR32 re recordkeeping & transfer reporting requirements for consumer products w/small quantities of radioactive matl Opposes rule
BRADLEY, F J New York, State of 47FR52719 011 82/12/15 SMITH, D A Office of Nuclear Regulatory Research, Director 1p 16702 073

8301100238 Comments on proposed rule 10CFR32 re recordkeeping & transfer reporting requirements for consumer products w/small quantities of radioactive matl Company should not be required to keep records for mats for 5 yrs
HILTEBRAND, R Pyrotechnics, Baker Protec Svcs Inc 47FR52719 010 82/12/21 Office of the Secretary of the Commission 1p 16697 308

8301100241 Comments on proposed rule 10CFR32 re recordkeeping & transfer reporting requirements for consumer products w/small quantities of radioactive matl Present annual reporting requirement favored
DAVIS, H W Beckman Instruments, Inc 47FR52719 009 82/12/16 Docketing & Services Branch 3pp 16697 309

8301100242 Comments on proposed rules 10CFR2 & 55 re elimination of hearing on denial of reactor operator license Rev to Section 55 12 should include ref to specific time frame NRC will respond to applicant re-evaluation request
CURTIS, N W Pennsylvania Power & Light Co 47FR53028 005 82/12/28 Office of the Secretary of the Commission 1p 16697 312

8301100248 Comments on proposed rule 10CFR32 re recordkeeping & transfer reporting requirements for consumer products w/small quantities of radioactive matl Reporting requirement re byproduct matl in smoke detectors should be eliminated
ROCK, G R BRK Electronics 47FR52719 008 82/12/13 Docketing & Services Branch 2pp 16697 304

8301100249 Informs NRC that LILCO should be included in list of licensees on whose behalf 821227 comments on proposed rules 10CFR2 & 55 re hearings for operator license denial were filed
* Debevoise & Liberman 47FR53028 004 82/12/28 CHILK, S J Office of the Secretary of the Commission 1p 16697 303

8301100252 Comments on proposed rule 10CFR32 re recordkeeping & transfer reporting requirements for consumer products w/small quantities of radioactive matl Supports rule
ZUNKEL, R L LCN Closers 47FR52719 007 82/12/14 Docketing & Services Branch 1p 16697 302

8301100254 Package of 14 comments opposing proposed rule 10CFR170 re increases in fees for license applications & amends
TWHAN, C Deaconess Hosp St Louis, MO SHAPLIN, A D Scott Radiological Group St Louis, MO SCOTT, H H Lutheran Medical Center St Louis, MO 47FR52454 82/12/27 Docketing & Services Branch 22pp 16697 255

8301100255 Comments on proposed rules 10CFR 30, 40 & 70 re licensee responsibilities pending license termination Rule should clearly differentiate between residual contamination & radioactivity
OLSON, R C L Boston Edison Co 47FR47400 009 82/12/27 Docketing & Services Branch 1p 16697 254

8301100262 Comments on proposed rules 10CFR30, 40 & 70 re licensee responsibilities pending license termination Section 70 38(a) should be revised to exempt licensee whose Part 70 supersedes Part 50 license
CURTIS, N W Pennsylvania Power & Light Co 47FR47400 004 82/12/17 Docketing & Services Branch 1p 16697 301

8301100265 Comments on proposed rules 10CFR30, 40 & 70 re licensee responsibilities pending license termination Supports rule
PRITCHARD, G C Interior, Dept of, Bureau of Mines 47FR47400 005 82/12/20 Docketing & Services Branch 1p 16697 253

8301100275 Package of eight comments on proposed rule 10CFR170 re increases in fees for license applications & amends Opposes rule
DIWONAR, J S LaPorte Hosp, Inc LaPorte, IN RUSSELL, S K Lutheran General Hosp Park Ridge, IL HACKETT, R M Berlin Memorial Hosp Berlin, WI 47FR52454 83/01/03 Docketing & Services Branch 8pp 16697 234

8301100278 Comments on behalf of AR Power & Light Co, Northeast Utils, TX Utils & WPPSS on proposed rules 10CFR2 & 55 re hearings for operator license denials. Recommends that NRC adopt alternative approach
* Debevoise & Liberman 47FR53028 004 82/12/27 CHILK, S J Office of the Secretary of the Commission 8pp 16697 226

8301100281 Comments on proposed rule 10CFR170 re rev of license fee schedule Suggests consideration for reduction in fee as opposed to increase since hosp are being reimbursed for Medicare patients in amount equal to 80% of charge
RADEMACHER, J N Rutland Hosp Rutland, VT 47FR52454 82/12/14 Office of the Secretary of the Commission 1p 16697 223

NONDOCKETED ITEMS

8301100294 Comments on proposed rule 10CFR170 re rev of license fee schedule. Opposes rule.
COMPTON, A P MD 47FR52454 003 82/12/13
Docketing & Services Branch 1p 16697 222

8301100289 Comments on proposed rules 10CFR2 & 55 re elimination of hearing on denial of reactor operator license Opposes rule
KOSHLER, T J Affiliation Unknown 47FR53028 001 82/12/14
Office of the Secretary of the Commission 2pp 16697 335

8301100293 Comments on proposed rules 10CFR2 & 55 re elimination of hearing on denial of reactor operator license Opposes rule
NAVARRO, M A Affiliation Unknown 47FR53028 002 82/12/16
Office of the Secretary of the Commission 2pp 16697 333

8301100295 Comments on proposed rules 10CFR2 & 55 re elimination of hearing on denial of reactor operator license Opposes rule
DAYEV, W B Affiliation Unknown 47FR53028 003 82/12/17
Docketing & Services Branch 2pp 16697 331

8301100297 Comments on proposed rule 10CFR170 re rev of license fee schedules Regulatory costs should be born entirely by Federal govt
MAYS, W M Everest Minerals Corp 47FR52454 025 82/12/28
Docketing & Services Branch 17pp 16697 314

8301100312 Comments on proposed rules 10CFR30.40 & 70 re licensee responsibility for nuclear matls & procedures for termination of specific licenses Supports rules
BALMORSON, B J Exxon Corp 47FR47400 006 82/12/20 Docketing &
Services Branch 3pp 16697 347

8301100315 Comments on proposed rules 10CFR30.40 & 70 re licensee responsibility for nuclear matls Requests that units expressed in microrads per hour not be used in reporting residual radiation levels.
MILLER, W H Nuclear Medicine Associates, Inc 47FR47400 007 82/12/16 Docketing & Services Branch 1p 16697 337

830110025 Comments on proposed rules 10CFR2 & 55 re elimination of hearing on denial of reactor operator license Internal review process to regrade contested failures supported; elimination of right to request hearing opposed.
MORRIS, A V Boston Edison Co 47FR53028 006 82/12/28
Docketing & Services Branch 2pp 16806 074

830110028 Comments on proposed rules 10CFR2 & 55 re elimination of hearing on denial of reactor operator license Internal review process supported; elimination of right to request hearing opposed
PAY, C W Wisconsin Electric Power Co 47FR53028 007 83/01/03
Office of the Secretary of the Commission 1p 16805 176

830110033 Comments on proposed rule 10CFR70 re matl control & accounting requirements for SNM of low strategic significance Supports rule
MILSON, D W Affiliation Unknown 47FR55951 002 83/01/03
Docketing & Services Branch 1p 16805 232

830110038 Comments on proposed rules 10CFR2 & 55 re elimination of hearing on denial of reactor operator license Internal review process supported Elimination of right to request hearing opposed
MELFRICH, R E Yankee Atomic Electric Co 47FR53028 008 83/01/04
Docketing & Services Branch 2pp 16805 177

830110045 Comments on proposed rules 10CFR19, 21, 30, 40, 50, 70, 71, 73 & 110 re authority for copying of records & retention periods for security records Provisions of 10CFR2 790 re privileged info should be applicable to documents copied by NRC.
BRADBURY, R B Stone & Webster Engineering Corp 47FR52452 003 83/01/03 Docketing & Services Branch 1p 16808 050

830110088 Comments on proposed rules 10CFR30.40 & 70 re licensee responsibility for nuclear matls & procedures for termination of licenses Upper limit for nondetectable radioactive contamination needs to be established
DIXON, O W South Carolina Electric & Gas Co 47FR47400 011 83/01/07 CHILK, S J Office of the Secretary of the Commission 2pp 16806 127

830110090 Comments on proposed rules 10CFR19, 21, 30, 40, 50, 70, 71, 73 & 110 re authority for copying of records & retention periods for security records Opposes rule
WISNINA, R O 3M Co, Minnesota Mining & Mfg Co 47FR52452 004 83/01/06 Docketing & Services Branch 1p 16808 349

830110240 Package of two comments opposing proposed rule 10CFR170 re increases in fees for nuclear medicine licenses.
HANN, R W Dunn Memorial Hosp, Bedford, IN. TAUKE, T House of Rep 47FR52454 83/01/07 Docketing & Services Branch 2pp 16806 203

830110244 Forwards AP Compton 821213 comments opposing proposed rule 10CFR170 re increases in licensing fees
JONES, J R House of Rep 47FR52454 003 83/01/05 KAMMERER, C Office of Congressional Affairs 2pp 16807 096

830110270 Forwards Calumet Memorial Hosp comments opposing proposed rule 10CFR170 re increases in fees for nuclear medicine licenses
KASTEN, R W Senate 47FR52454 047 83/01/06 KAMMERER, C Office of Congressional Affairs 2pp 16806 277

830110280 Package of seven comments opposing proposed rule 10CFR170 re fee increases for license applications & amends
POINDEXTER, C H Boston Edison Co HIGGINS, J C Long Island Lighting Co CAPRIO, M L Radiation Protection Service 47FR52454 83/01/10 Docketing & Services Branch 12pp 16807 045

830110304 Forwards Glendale Heights Community Hosp 821230 comments opposing proposed rule 10CFR170 re increases in fees for nuclear medicine licenses
DIXON, A J Senate 47FR52454 054 83/01/06 NRC - No Detailed Affiliation Given 2pp 16806 201

830110309 Comments on proposed rule 10CFR170 re increases in fees for nuclear medicine license applications & amends Opposes rule
KHEDKAR, N H Lutheran General Hosp Park Ridge, IL 47FR52454 048 82/12/23 Docketing & Services Branch 1p 16806 197

830110336 Comments on proposed rule 10CFR170 re increased fee for license applications & amends Opposes rule
MILLER, O W St Elizabeth Hosp Granite City, IL 47FR52454 033 82/12/29 Docketing & Services Branch 1p 16807 259

830110339 Package of two comments opposing proposed rule 10CFR170 re fee increase for license, amends, renewals & special projects
KOH, B Hittman Corp MURPHY, M P Hinsdale Sanitarium & Hosp Hinsdale, IL 47FR52454 83/01/06 Docketing & Services Branch 4pp 16807 283

830110353 Comments on proposed rules 10CFR30.40 & 70 re specifying licensee responsibility for nuclear matls & procedures for termination of specific licenses Changes should define release criteria or de minimis radioactivity
DELCORQUE, L D Commonwealth Edison Co 47FR47400 010 83/01/03 Docketing & Services Branch 1p 16807 301

830110354 Forwards Mercy Hosp 821223 comments opposing proposed rule 10CFR170 re increases in fees for nuclear medicine licenses
GRASSLEY, C E Senate 47FR52454 049 83/01/07 KAMMERER, C Office of Congressional Affairs 2pp 16807 188

830110400 Package of two comments supporting proposed rule 10CFR170 re elimination of ceilings on fee charges for svcs rendered by NRC
FREY, D O Audubon Society, DIMBER, R M Affiliation Unknown 47FR52454 83/01/12, HOYLE, J C Office of the Secretary of the Commission 2pp 16808 135

830110404 Package of two comments opposing proposed rule 10CFR170 re fee increases for license applications & amends
QAMPL, F X St Elizabeth Chicago, IL CLARK, E T Technical Operations, Inc 47FR52454 83/01/12 Docketing & Services Branch 3pp 16808 106

830110216 Comments on proposed rules 10CFR19, 21, 30, 40, 50, 70, 71, 73 & 110 re authority for copying of records & retention periods for security records Opposes rule
HUBBARD, L B Affiliation Unknown 47FR52452 005 82/12/13 Docketing & Services Branch 1p 16813 240

830110406 Forwards WJ Rogers comments on proposed rule 10CFR170 re fees from NRC for nuclear medicine licenses Opposes rule.
JEPSEN, R W Senate 47FR52454 058 83/01/10 Office of the Secretary of the Commission 2pp 16815 206

830110410 Forwards OJ Catchpole comments on proposed rule 10CFR170 re increased fees paid by industry for NRC regulatory svc Opposes rule
CHENEY, D House of Rep 47FR52454 057 83/01/12 Office of the Secretary of the Commission 6pp 16815 189

830110413 Comments on proposed rule 10CFR170 re rev to license fee schedules Opposes rule
DIXON, O W South Carolina Electric & Gas Co 47FR52454 056 83/01/10 CHILK, S J Office of the Secretary of the Commission 2pp 16815 204

NONDOCKETED ITEMS

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8301170417 Comments on proposed rule 10CFR170 re license fee schedules
Opposes rule
BOGOS, L A American Mining Congress 47FR52454 055 83/01/11
CHILK, S J Office of the Secretary of the Commission 9pp
16815 195

8301180423 Forwards NUREG-0945, "FES on 10CFR61, 'Licensing
Requirements for Land Disposal of Radwaste' " W/o encl
DRAGONETTE, K S Low Level Waste Licensing Branch 83/01/12
DREY, K Affiliation Unknown 1p 16837 325

8301190155 Order extending time until 830208 for public to comment on
notice of proposed rulemaking re license fee schedules
CHILK, S J Office of the Secretary of the Commission 83/01/18
1p 16847 010

8301240250 Responds to 821222 inquiry re AP Compton ltr commenting on
Commission proposed schedule of revised fees Insp fees
designed to cover Commission costs
DIRCKS, W J Office of the Executive Director for Operations
83/01/13 BOREN, D Senate 2pp 16893 360

8301240253 Responds to 821227 inquiry re RJ Cherny ltr on Commission
proposed schedule of revised fees Fee for renewal of
medical license designed to cover Commission cost of
renewing license
DIRCKS, W J Office of the Executive Director for Operations
83/01/13 VANDER JAOT, Q House of Rep 2pp 17112 215

PRM PETITION FOR RULEMAKING

8301100116 Comments on petition for rulemaking PRM-50-34 re local govt
participation in full-scale emergency preparedness
exercises Supports petition
STEWART, W L Virginia Electric & Power Co 47FR50918 003
82/12/23 CHILK, S J Office of the Secretary of the Commission
1p 16704 047

8301100117 Comments on petition for rulemaking PRM-50-34 re local govt
participation in full-scale emergency preparedness
exercises Supports petition
ANDERSON, H K Virginia, Commonwealth of, 47FR50918 002 82/12/15
Docketing & Services Branch 2pp 16704 071

8301100123 Responds to 821115 ltr re need for separate Commission
action on proper interpretation of 10CFR50 47(c) & ASLB
order re Zimmer No views on correctness of interpretation
will be offered until rulemaking process completed
CHOPKID, H E Office of the General Counsel 47FR51889 82/12/02
CURRAN, D, WEISS, E R Harmon & Weiss 1p 16703 113

8301100130 Comments on petition for rulemaking PRM-50-35 NRC should
not burden nuclear industry & public w/absurd regulation
which can potentially delay plant operation
KABKIE, D J Affiliation Unknown 47FR51889 037 82/12/20
Docketing & Services Branch 1p 16704 074

8301100245 Comments on behalf of intervenors ME Salava & W Christy on
petition for rulemaking PRM-50-35 re inadequacy of emergency
planning Supports petition
SIMPSON, J M Simpson, J M 47FR51889 036 82/12/10 Docketing &
Services Branch 2pp 16697 306

8301140047 Package of four comments on petition for rulemaking 50-34
re reduction in frequency of nuclear power plant emergency
training exercises Supports petition
DAUSER, M A Lowenstein, Newman, Reis, Axelrad & Toll KNUTH, D F KMC,
Inc UHR10, R E Florida Power & Light Co 47FR50918 83/01/10
Docketing & Services Branch 18pp 16805 262

8301140055 Comments on behalf of listed utils on petition for
rulemaking 50-34 re reduction in frequency of nuclear power
plant emergency training exercises Local govts should
participate in full-scale or small-scale exercise
BILBERG, J E, ZAHLER, R E Shaw, Pittman, Potts & Trowbridge
47FR50918 005 83/01/10 Docketing & Services Branch 13pp
16809 352

8301140091 Comments on petition for rulemaking 50-34 changing NRC
rulemaking re frequency of nuclear power plant emergency
exercises Supports petition
DIXON, D W South Carolina Electric & Gas Co 47FR50918 007
83/01/07 CHILK, S J Office of the Secretary of the Commission
2pp 16805 314

8301140274 Package of two comments supporting petition for rulemaking
PRM-50-35 re emergency planning
DOUGHTY, J Seacoast Anti-Pollution League FREY, D G Bassafres
Audubon Society 47FR51889 83/01/12 HOYLE, J C Office of the
Secretary of the Commission 3pp 16807 077

8301140327 Package of three comments opposing UCS petition for
rulemaking PRM-50-35 re emergency planning & preparedness
LEWIS, M I Lewis, M HIATT, S L, EDDLEMAN, W Affiliation Unknown
47FR51889 83/01/10 CHILK, S J Office of the Secretary of the
Commission 6pp 16808 192

8301140330 Comments on UCS petition for rulemaking PRM-50-35 re
licensing of plants prior to determination of offsite
emergency plans Opposes petition
SEN, B Affiliation Unknown 47FR51889 038 83/01/03 CHILK, S J
Office of the Secretary of the Commission 1p 16807 328

8301140331 Comments on UCS petition for rulemaking PRM-50-35 re
emergency planning Supports petition
ELLIOTT, C W Thomas & Hair 47FR51889 040 83/01/05 CHILK, S J
Office of the Secretary of the Commission 3pp 16807 183

8301180233 Order extending time until 830124 for persons to file
comments on UCS petition for rulemaking 50-35 on emergency
planning
CHILK, S J Office of the Secretary of the Commission 83/01/17
1p 16825 073

PRD PROJECTS - PREDOCKET LICENSING

8301040502 Notice of ASLB reconstitution MB Margulies appointed
presiding officer
COTTER, B P Atomic Safety and Licensing Board Panel ISSUANCES A
82/12/28 1p 16643 173

8301210263 Memorandum & order granting applicant motion to withdraw
application w/o prejudice & on condition that util comply
w/encl app provisions re preservation of discovery
documents
MARGULIES, H B Atomic Safety and Licensing Board Panel ISSUANCES
A 83/01/19 Pacific Gas & Electric Co 24pp 16872 213

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8301050071 Addl response to FOIA request for documents re 1E
Investigation Rept 50-358/81-13 Forwards documents listed in
App A Documents & tapes available in PDR Review of addl
documents continuing
FELTON, J M Division of Rules and Records 82/11/16 DEVINE, T
Government Accountability Project App 16720 001 24X
Fiche 50-000, 82/11/16, 8301050071

8301130124 Part 21 rept re auxiliary feedwater pipe fittings from
unapproved supplier Matl certifications met purchase specs
Destructive testing & radiographic tests initiated
TAYLOR, J H Babcock & Wilcox Co 83/01/10 DEYQUHO, R C
Director's Office, Office of Inspection and Enforcement. 2pp
16795 310

8301250362 Potential Part 21 rept re long-term reliability problem w/
nuclear solenoid valve used to control PORVs 3750010 &
3750014 & as end item SDVV 3750028 Matls & tolerances of
detail components changed to alleviate matl galling
JOHNSON, V H Garrett Corp 83/01/14 Region 4, Office of
Director 2pp 16904 049

8301310201 Part 21 rept discussing corrective actions for 820715
reportable deficiencies re distribution of procurement
documents to vendors w/o imposing customer safety-related
requirements
WEIGHTMAN, R T Lone Star Screw Co 83/01/11 COLLINS, J Region 4,
Office of Director 107pp 16849 202

QA999 QUALITY ASSURANCE INSPECTIONS

8301030226 Forwards QA Program Insp Rept 99900334/82-02 on 820823-26 &
notice of nonconformance
POTAPOV, U Division of Vendor & Technical Programs 82/12/08
MATHIAS, C Transamerica Delaval, Inc 2pp 16617 219

--8301030231 Notice of nonconformance from insp on 820823-26,
* Division of Vendor & Technical Programs 82/12/08 2pp,
16617 221.

--8301030239 QA Program Insp Rept 99900334/82-02 on 820823-26
Noncompliance noted failure to update QA/QC organizational
chart, failure to survey supplier QA program for 3 yr period
& inadequate documentation re governor lube oil cooler.
BUTTON, J W, BARNES, I, FOSTER, W E. Division of Vendor & Technical
Programs 82/11/24 13pp 16617 223

NONDOCKETED ITEMS

B301040335 Forwards QA Program Insp Rept 99900904/82-01 on 820727,0823 & 0914-15 No noncompliance noted
POTAPOVIS, U Division of Vendor & Technical Programs 82/12/17
DENKONSKI, W J Limitorque Corp 2pp 16640 177

--B301040341 QA Program Insp Rept 99900904/82-01 on 820727,0823 & 0914-15 No noncompliance noted Major areas inspected first 12 h of LOCA/high energy line break environ qualification test for Limitorque valve control assembly
JOHNSON, A R , PHILLIPS, B S Division of Vendor & Technical Programs 82/12/10 7pp 16640 179

B301040372 Forwards QA Program Insp Rept 99900075/82-01 on 821101-02 & 05 No noncompliance noted
POTAPOVIS, U Division of Vendor & Technical Programs 82/12/17
RANKIN, B S MCC Pacific Valves 2pp 16639 346

--B301040389 QA Program Insp Rept 99900075/82-01 on 821101-02 & 05 No noncompliance noted Major areas inspected 10CFR50 55(a) rept by FL Power & Light re calculated stress for body to bonnet studs exceeding allowable stress in 17 valves
KELLEY, W D , BARNES, I Division of Vendor & Technical Programs 82/12/15 6pp 16639 348

B301040485 Forwards QA Program Insp Rept 99900404/82-02 on 821025-29 No noncompliance noted
POTAPOVIS, U Division of Vendor & Technical Programs 82/12/17
BLEMBER, R J Westinghouse Electric Corp 2pp 16643 154

--B301040496 QA Program Insp Rept 99900404/82-02 on 821025-29 No noncompliance noted Major areas inspected NRR request for participation in technical & QA programmatic audit of generic safety parameter display sys
BRICKLEY, R H , HALE, C J Division of Vendor & Technical Programs 82/12/10 8pp 16643 156

B301040702 Forwards QA Program Insp Rept 99900266/82-02 on 821025-29 & notice of nonconformance
POTAPOVIS, U Division of Vendor & Technical Programs 82/12/17
EMPEY, D Rockwell International Corp 3pp 16649 284

--B301040707 Notice of nonconformance from insp on 821025-29
* Division of Vendor & Technical Programs 82/12/17 2pp 16649 287

--B301040719 QA Program Insp Rept 99900266/82-02 on 821025-29 Noncompliance noted two purchase orders issued to vendor for supply of nuclear safety-related wire not listed as approved source
SUTTON, J W , BARNES, I Division of Vendor & Technical Programs 82/11/30. 6pp 16649 289

B301040726 Forwards QA Program Insp Rept 99900507/82-02 on 821019-21 & 25-29 & notice of nonconformance.
POTAPOVIS, U Division of Vendor & Technical Programs 82/12/17.
PATTERSON, R W Sargent & Lundy, Inc 3pp 16650 137

--B301040734 Notice of nonconformance from insp on 821019-21 & 25-29
* Division of Vendor & Technical Programs 82/12/17 2pp 16650 140.

--B301040741 QA Program Insp Rept 99900507/82-02 on 821019-21 & 25-29 Noncompliance noted design document changes not incorporated into affected design document within specified time period & status repts not updated
CHAMBERLAIN, D , HALE, C J Division of Vendor & Technical Programs 82/12/03 27pp 16650 142.

B301040742 Forwards QA Program Insp Rept 99900323/82-01 on 821011-15 & notices of nonconformance & violation
POTAPOVIS, U Division of Vendor & Technical Programs 82/12/17
ADAMS, J. Conax Corp 2pp 16645 126,

--B301040751 Notice of violation from insp on 821011-15
* Division of Vendor & Technical Programs 82/12/17 1p 16645 128

--B301040756 Notice of nonconformance from insp on 821011-15.
* Division of Vendor & Technical Programs 82/12/17 2pp 16645 129

--B301040767 QA Program Insp Rept 99900323/82-01 on 821011-15 Noncompliance noted failure to specify that provisions of 10CFR21 applied in procurement document for irradiation svcs
PARKER, L B , BARNES, I Division of Vendor & Technical Programs 82/12/02 13pp 16645 131

B301050071 Addl response to FOIA request for documents re IE Investigation Rept 90-358/81-13 Forwards documents listed in App A Documents & tapos available in PDR Review of addl documents continuing
FELTON, J M Division of Rules and Records 82/11/16 DEVINE, T Government Accountability Project 6pp 16720 001 24X
Fiche 50-000.82/11/16.B301050071

--B301050397 Forwards QA Program Insp Rept 99900021/75-01 on 750212-14 & notice of deviation
TILLOU, J H Region 4, Dallas, Vendor Inspection Branch 75/04/09
BOWES, J E Kellogg Co 2pp 16728 344

--B301050401 Notice of deviation from insp on 750212-14
* Region 4, Dallas, Vendor Inspection Branch 75/04/09 1p 16728 346

--B301050404 QA Program Insp Rept 99900021/75-01 on 750212-14 Noncompliance noted Implementing Procedure ES-151 not available at pipe cutting station & ref instruments used to calibr welding machines not calibr
OLLER, R E , WILLIAMS, C C , WHITESELL, D E Region 4, Dallas, Vendor Inspection Branch 75/04/09 13pp 16728 347

--B301050409 Forwards QA Program Insp Rept 99900021/76-01 on 760120-22 & notice of deviation
TILLOU, J H Region 4, Dallas, Vendor Inspection Branch 76/02/09
BOWES, J E Kellogg Co 2pp 16728 360

--B301050413 Notice of deviation from insp on 760120-22
* Region 4, Dallas, Vendor Inspection Branch 76/02/09 1p 16728 362

--B301050419 QA Program Insp Rept 99900021/76-01 on 760120-22 Noncompliance noted review of shop travelers prior to release for work could not be verified & revisions of drawings not removed from active shop traveler packages
OLLER, R E , WESCOTT, H M , VERRIOS, P I Region 4, Dallas, Vendor Inspection Branch 76/01/30 22pp 16729 001

--B301050423 Forwards QA Program Insp Rept 99900021/77-01 on 770328-0401 Noncompliance noted
TILLOU, J H Region 4, Dallas, Vendor Inspection Branch 77/04/18
BOWES, J E Pullman Kellogg 2pp 16729 023

--B301050426 QA Program Insp Rept 99900021/77-01 on 770328-0401 Noncompliance noted stock matls not procured per min requirements of ASME Code & cooling rate used for Furnace Heat Number 6929 was above max permissible rate
BARNES, I , HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch 77/04/18 12pp 16729 025

--B301050429 Forwards QA Program Insp Rept 99900021/76-02 on 760726-29 & notice of deviation
TILLOU, J H Region 4, Dallas, Vendor Inspection Branch 76/08/16
BOWES, J E Pullman Kellogg 2pp 16729 037

--B301050431 Notice of deviation from insp on 760726-29
* Region 4, Dallas, Vendor Inspection Branch 76/08/16 3pp 16729 039

--B301050433 QA Program Insp Rept 99900021/76-02 on 760726-29 Noncompliance noted grinding wheel used on stainless steel weld not identified by color coding & required control of submerged arc fluxes not maintained
ROBERTS, H W , BARNES, I , HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch 76/08/16 16pp 16729 042

--B301050436 Forwards QA Program Insp Rept 99900021/78-01 on 780424-27 & notice of deviation
HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch 78/05/12
WALTER, R T Pullman, Inc 2pp 16729 058

--B301050438 Notice of deviation from insp on 780424-27
* Region 4, Dallas, Vendor Inspection Branch 78/05/12 4pp 16729 060

--B301050439 QA Program Insp Rept 99900021/78-01 on 780424-27 Noncompliance noted gas tungsten arc welding not performed per requirements of 10CFR50 Criterion IX & certain activities not audited within specified frequency
BARNES, I , ROBERTS, H W , HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch 78/05/11 11pp 16729 064

--B301050441 Forwards QA Program Insp Rept 99900021/77-02 on 770830-0902 Noncompliance noted
HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch 77/09/15
WALTER, R T Pullman, Inc 2pp 16729 098

NONDOCKETED ITEMS

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--8301050443 QA Program Insp Rept 99900021/77-02 on 770830-0902
Noncompliance noted heating rate of heat treatment run exceeded max limit & test coupons for Heat Number 50209 did not conform to requirements of welding procedures
BARNES, I. HUNNICUTT, D M Region 4, Dallas, Vendor Inspection Branch 77/09/14 9pp 16729 100

--8301050445 Forwards QA Program Insp Rept 99900021/73-01 on 730116-17
No noncompliance noted NRC understanding that MW Kellogg Spec 8416 will be revised & deleted/revised shop traveler operations will be signed by authorized personnel
HOWARD, E M Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 73/02/02 BETZ, J F Public Service Electric & Gas Co of New Jersey 2pp 16729 169

--8301050447 QA Program Insp Rept 99900021/73-01 on 730116-17
No noncompliance noted Major areas inspected spec & procedure for piping fabrication at Salem 2, supplied by MW Kellogg Co
BROWN, R L Region 1, Philadelphia, Office of the Director
HOWARD, E M Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 73/02/01 6pp 16729 171

8301060298 Forwards QA Program Insp Rept 99900401/82-04 on 821025-29 & notice of nonconformance
POTAPOV, U Division of Vendor & Technical Programs 82/12/21
ETHERIDGE, M J Combustion Engineering, Inc 2pp 16678 281

--8301060304 Notice of nonconformance from insp on 821025-29
* Division of Vendor & Technical Programs 82/12/21 1p 16678 283

--8301060311 QA Program Insp Rept 99900401/82-04 on 821025-29
Noncompliance noted shoulder gap mod of Batch C assemblies accomplished w/o implementation of design change procedure
MCNEILL, W M, BARNES, I Division of Vendor & Technical Programs 82/12/08 8pp 16678 284

8301070001 Forwards QA Program Insp Rept 99900902/82-07 on 820809-12 & 16-20 No noncompliance noted
POTAPOV, U Division of Vendor & Technical Programs 82/12/13
HOLBROOK, W H Wyle Laboratories 2pp 16686 290

--8301070033 QA Program Insp Rept 99900902/82-07 on 820809-12 & 16-20 No noncompliance noted Major areas inspected first 24 h of LOCA/high energy line break environ qualification test for Crosby Valve & Gage Co lift indicating switch assemblies
JOHNSON, A R, PHILLIPS, H S Division of Vendor & Technical Programs 82/12/02 6pp 16686 292

8301100091 Forwards QA Program Insp Rept 99900912/82-02 on 821018-22 & notice of nonconformance
POTAPOV, U Division of Vendor & Technical Programs 82/12/23
CONDREY, R S Acton Environ Testing Corp 2pp 16704 058

--8301100093 Notice of nonconformance from insp on 821018-22
* Division of Vendor & Technical Programs 82/12/23 2pp 16704 060

--8301100096 QA Program Insp Rept 99900912/82-02 on 821018-22
Noncompliance noted personnel responsible for preparing, reviewing & approving revs to test procedures not designated
AGEE, J R, PHILLIPS, H S Division of Vendor & Technical Programs 82/12/14 9pp 16704 062

8301100156 Forwards QA Program Insp Rept 99900390/82-01 on 821102-04.
No noncompliance noted
POTAPOV, U Division of Vendor & Technical Programs 82/12/23
O'DEAY, C A Woolley Manufacturing Div 2pp 16702 120

--8301100162 QA Program Insp Rept 99900390/82-01 on 821102-04 No noncompliance noted Major areas inspected status of previous insp findings, mfg process control & nonconformances & corrective action
OLLER, R E, BARNES, I Division of Vendor & Technical Programs. 82/12/20 14pp. 16702 122

8301100161 Forwards QA Program Insp Rept 99900401/82-03 on 820927-30 & 1004-08 & notices of violation & nonconformance
POTAPOV, U Division of Vendor & Technical Programs. 82/12/21
ETHERIDGE, M R Combustion Engineering, Inc. 2pp 16702 089

--8301100166 Notice of violation from insp on 820927-30 & 1004-08
* Division of Vendor & Technical Programs 82/12/21 1p 16702 091

--8301100172 Notice of nonconformance from insp on 820927-30 & 1004-08
* Division of Vendor & Technical Programs. 82/12/21 3pp 16702 092

--8301100178 QA Program Insp Rept 99900401/82-03 on 820927-30 & 1004-08
Nonconformance noted nine distributed document approval sheets lacked required approvals, detector insulation mods made w/o evaluation & unqualified motor operators supplied
BRICKLEY, R H, HALE, C J Division of Vendor & Technical Programs 82/12/09 19pp 16702 095

8301100168 Forwards QA Program Insp Rept 99900796/82-01 on 821101-05 & notices of violation & nonconformance
POTAPOV, U Division of Vendor & Technical Programs 82/12/23
AMTELL, J Custom Alloy Corp 2pp 16702 076

--8301100173 Notice of violation from insp on 821101-05
* Division of Vendor & Technical Programs 82/12/23 1p 16702 078

--8301100174 Notice of nonconformance from insp on 821101-05
* Division of Vendor & Technical Programs 82/12/23 3pp 16702 079

--8301100180 QA Program Insp Rept 99900796/82-01 on 821101-05
Nonconformance noted Energy Reorganization Act of 1974 not posted w/Part 21 regulation & procedure Noncompliance noted external audit repts review from 1979-82 missing
CONWAY, J T, BARNES, I Division of Vendor & Technical Programs 82/12/10 7pp 16702 082

830110363 Confirms 821208 telcon re QA Program insp to be held on 830125-27
POTAPOV, U Division of Vendor & Technical Programs 83/01/04
LINDBERG, J A Sandvik Special Metals Corp 1p 16742 351

830110397 Confirms JW Sutton 821022 telcon re 830214-18 insp of QA program
POTAPOV, U Division of Vendor & Technical Programs 83/01/04
HAQQARD, K D Dragon Valves, Inc. 1p 16743 231

830110447 Confirms JR Costello 821228 telcon w/HD Greenwell re QA program insp scheduled for 830110-14
POTAPOV, U Division of Vendor & Technical Programs 83/01/04
WAHL, L H Bechtel Corp 1p 16743 032

830110456 Confirms LB Parker 821229 telcon w/M Cohen re QA program insp scheduled for 830131-0204
POTAPOV, U Division of Vendor & Technical Programs 83/01/04
POLLOCK, J Johnson Controls, Inc 1p 16742 357

830110461 Confirms 821202 telcon re 830111-14 insp of vendor QA program implementation
POTAPOV, U Division of Vendor & Technical Programs 83/01/04
MIGNONNA, T Limitorque Corp 1p 16741 257

830110466 Act receipt of 821130 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900081/82-01
POTAPOV, U Division of Vendor & Technical Programs 83/01/06
VOLMER, C J Exxon Nuclear Co, Inc (subs of Exxon Corp.) 1p 16746 308

--830110469 Responds to NRC 821105 ltr re nonconformance noted in QA Program Insp Rept 99900081/82-01 Corrective actions, insp & test plan revised & approved by vendor to include cable spreading room test requirements
VOLMER, C J Exxon Nuclear Co, Inc. (subs of Exxon Corp) 82/11/30 POTAPOV, U Division of Vendor & Technical Programs 6pp 16746 309

830110488 Confirms upcoming QA program insp on 830110-14 re equipment qualification testing of Class 1E equipment, per 821207 telcon
POTAPOV, U Division of Vendor & Technical Programs 83/01/04
ELY, D National Technical Systems 1p. 16741 361

830110493 Forwards QA Program Insp Rept 99900401/82-03 re insulation in ex-core detectors supplied by C-E Nonconformance noted detector insulation mods made w/o prior evaluation, w/o entl
POTAPOV, U Division of Vendor & Technical Programs 10CFR50 55E 83/01/04 AGLIARDI, J Division of Resident, Reactor Project & Engineering Programs 1p 16741 362

830110541 Confirms 821207 telcon w/RE Oller re QA program insp scheduled for 830207-11 Major areas to be inspected
Implementation of QA program & followup on 10CFR50 55(e) const deficiency reft concerning dampers
POTAPOV, U Division of Vendor & Technical Programs 83/01/04.
HESS, L R Pacific Air Products Co 1p 16743 362

NONDOCKETED ITEMS

830110549 Advises that Action Item Tracking Sys 702700261 re linear defect in fitting closed by Vendor Program Branch Results of 821101-05 insp contained in Section D-1 of QA Program Insp Rept 99900796/82-01
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/05
 LEWIS, R C Division of Project & Resident Programs 1p 16746 008

830110556 Confirms 821202 telcon w/HD Kelley re QA program insp scheduled for 830124-25 Insp will relate to implementation of QA program
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/04
 HARLETT, J H Anchor/Darling Valve (subs Anchor/Darling Industries) 1p 16745 358

830110584 Confirms 821228 telcon re QA program insp to be conducted at Finksburg, MD plant on 830117-21
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/06
 KENNEDY, G Gould, Inc 1p 16745 077

830110599 Confirms upcoming QA program insp on 830222-25, per 821203 telcon
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/04
 O'CONNELL, T J NPS Industries, Inc 1p 16745 010

830110608 Forwards QA Program Insp Rept 99900390/82-01 on 821102-04 w/o encl
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/05
 LEWIS, R C Division of Project & Resident Programs 1p 16745 024

8301130086 Confirms 830105 telcon re 830117-20 QA program insp in Norco, CA lab
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/10
 BADLIER, R C Hyle Laboratories 1p 16796 013

8301130088 Confirms RH Brickley 830103 telcon re proposed 830110-13 insp concerning implementation of QA program
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/07
 BUFP, L P Quadrex Corp 1p 16796 013

8301130090 Forwards QA Program Insp Rept 99900401/82-04 & discusses observations made during insp re excessive growth in C-E 16x16 fuel H/o encl
 COLLINS, J T Region 4, Office of Director 83/01/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 16796 011

8301130094 Confirms 830104 telcon re insp of Hanover, PA plant on 830124-28 JT Conway will be inspector & insp will relate to implementation of QA program
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/10
 JACOB, D Chemtron Corp 1p 16795 357

8301130168 Ack receipt of 821124 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900785/82-01
 COLLINS, J T Division of Vendor & Technical Programs 83/01/10
 DEZUTEL, C Z Zack Co 1p 16794 075

--8301130173 Forwards Zack Co response to nonconformances noted in QA Program Insp Rept 99900785/82-01 Adequacy of response being evaluated Verification of corrective & preventive measures will be made during future insps
 COLLINS, J T Region 4, Office of Director 82/12/09
 KEPPLER, J Q Region 3, Office of Director 1p 16794 076.

8301130176 Advises that public release of QA Program Insp Rept 99900785/82-01 will not interfere w/enforcement proceedings
 COLLINS, J T Region 4, Office of Director 82/12/06.
 BISCEGLIA, J Q Jenner & Block 1p 16794 077

-8301130178 Requests withholding of QA Program Insp Rept 99900785/82-01 per 10CFR2 790 & Zack Co request
 BISCEGLIA, J Q Jenner & Block 82/11/02. COLLINS, J T Region 4, Office of Director 2pp 16794 078

--8301130181 Confirms extension for responses to 821012 QA Program Insp Rept 99900785/82-01, App A notice of nonconformance, per 821020 telcon New effective date for responses is 821125
 SKATES, M L Zack Co 82/11/24 COLLINS, J T Division of Vendor & Technical Programs 3pp 16794 080

--8301130185 Responds to NRC 821012 ltr re nonconformance noted in QA Program Insp Rept 99900785/82-01 Corrective actions in process welding of angle rings halted & weld procedure requalified to incorporate 0 035-inch diameter weld wire.
 SKATES, M L Zack Co 82/11/24 COLLINS, J T Division of Vendor & Technical Programs 5pp 16794 083

--8301130188 "Weld Filler Metal Control & Welding Surveillance Insp," Second Edition, Rev 0
 SKATES, M L, CALKINS, D E Zack Co 82/11/05 9pp 16794 088

--8301130193 "Weld Filler Metal Control & Welding Surveillance Insp," Rev 4
 SKATES, M L Zack Co 82/11/05 12pp 16794 097

--8301130194 "Plant Visual Weld Insp," Second Edition, Rev 0
 SKATES, M L Zack Co 82/11/05 10pp 16794 109

--8301130195 "Plant Visual Insp," Rev 0
 SKATES, M L Zack Co 82/11/05 89pp 16794 119

8301140004 Forwards QA Program Insp Rept 99900789/82-01 on 821019-20 No noncompliance noted
 POTAPOVS, U Division of Vendor & Technical Programs 82/12/06
 HOLLANDER, T C Presray Corp (Subs of Pawling Rubber Corp) 2pp 16806 053

--8301140005 QA Program Insp Rept 99900789/82-01 on 821019-20 No noncompliance noted Major areas inspected defective airtight door seals at Midland, McGuire, Grand Gulf & River Bend stations, mfg process control & 10CFR21 posting
 OLLER, R E, BARNES, I Division of Vendor & Technical Programs 82/11/30 9pp 16806 055

8301140211 Forwards QA Program Insp Rept 99900785/82-01 on 820803-06 & 0910 & notice of nonconformance
 COLLINS, J T Region 4, Office of Director 82/10/12 DEZUTEL, C Z Zack Co 3pp 16807 001

--8301140214 Notice of nonconformance from insp on 820803-06 & 0910
 * Region 4, Office of Director 82/10/12 9pp 16807 004

--8301140222 QA Program Insp Rept 99900785/82-01 on 820803-06 & 0910 Noncompliance noted essential variables changed w/o requalifying procedure during welding of duct rings for Midland & QA manuals for LaSalle & Clinton not audited
 ELLERSHAW, L E, BARNES, I Region 4, Office of Director 82/09/29 16pp 16807 013

8301140277 Forwards QA Program Insp Rept 99900352/82-01 on 820920-24 No noncompliance noted
 POTAPOVS, U Division of Vendor & Technical Programs 82/11/18
 FIERKO, E General Electric Co 2pp 16806 251

--8301140290 QA Program Insp Rept 99900352/82-01 on 820920-24 No noncompliance noted Major areas inspected status of previous insp findings, QA program/organization, nonconformance/corrective action & calibr & insp
 BUTTOL, J W, BARNES, I Division of Vendor & Technical Programs 82/11/10 9pp 16806 253

8301140300 Forwards QA Program Insp Rept 99900525/82-02 on 821005-08 & notice of nonconformance
 POTAPOVS, U Division of Vendor & Technical Programs 82/11/26
 LORENZ, H Gilbert/Commonwealth Cos 2pp 16806 179

--8301140303 Notice of nonconformance from insp on 821005-08
 * Division of Vendor & Technical Programs 82/11/26 1p 16806 181

--8301140307 QA Program Insp Rept 99900525/82-02 on 821005-08 Noncompliance noted procedures/instructions in effect before 811102 omitted four safety-related valves from Engineering Change Notice 1427-FM issued for VC Summer plant
 HARRELL, P H, HALE, C J Region 4, Office of Director 82/11/16 15pp 16806 182

8301140335 Forwards QA Program Insp Rept 99900740/82-01 on 821004-05 & 08 & notices of violation & nonconformance
 POTAPOVS, U Division of Vendor & Technical Programs 82/11/26
 DUVAL, D D Brown Boveri Corp (subs Brown Boveri & Co, Ltd) 3pp. 16807 270

--8301140338 Notice of violation from insp on 821004-05 & 08
 * Division of Vendor & Technical Programs. 82/11/26 1p 16807 273

--8301140340 Notice of nonconformance from insp on 821004-05 & 08
 * Division of Vendor & Technical Programs 82/11/26 1p. 16807 274.

--8301140343 QA Program Insp Rept 99900740/82-01 on 821004-05 & 08 Noncompliance noted records of evaluation of Westinghouse relays not completed & personnel not instructed to initiate records of evaluation
 FOSTER, W E, BARNES, I Division of Vendor & Technical Programs 82/11/16. 8pp 16807 275

NONDOCKETED ITEMS

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8301140392 Forwards QA Program Insp Rept 99900762/B2-01 on 821020-21 No noncompliance noted
POTAPQVS,U Division of Vendor & Technical Programs 82/11/26
HANION,W J Nuclear Energy Service, Inc 2pp 16808 135

--8301140397 QA Program Insp Rept 99900762/B2-01 on 821020-21 No noncompliance noted Major areas inspected status of previous insp findings
OLLER,R E , BARNES,I Division of Vendor & Technical Programs 82/11/23 12pp 16808 197

8301140399 Forwards QA Program Insp Rept 99900529/B2-01 on 821012-15 No noncompliance noted
POTAPQVS,U Division of Vendor & Technical Programs 82/11/26
MILLET,T J C Reactor Controls, Inc 2pp 16808 137.

--8301140403 QA Program Insp Rept 99900529/B2-01 on 821012-15 No noncompliance noted Major areas inspected control rod drive hydraulic sys supports & control rod drive hydraulic sys hydrodynamic loads at Grand Gulf Units 1 & 2
BRICKLEY,R M , HALE,C J Division of Vendor & Technical Programs 82/11/22 12pp 16808 139

8301140426 Forwards QA Program Insp Rept 99900509/B2-02 on 820816-20 & 0830-0903 & notice of nonconformance
POTAPQVS,U Division of Vendor & Technical Programs 82/11/18
KELLY,R B Stone & Webster, Inc 2pp 16808 295

--8301140430 Notice of nonconformance from insp on 820816-20 & 0830-0903
* Division of Vendor & Technical Programs 82/11/18 2pp 16808 297

--8301140436 QA Program Insp Rept 99900509/B2-02 on 820816-20 & 0830-0903 Noncompliance noted activities affecting quality, specifically preparation & control of pipe stress analysis & support calculation packages,not performed per procedure
CHAMBERLAIN,D , HALE,C J Division of Vendor & Technical Programs. 82/10/22 50pp 16808 299

8301170177 Confirms 821228 telcon Request dtd 821215 that info contained in Section D,Paragraph 1 of QA Program Insp Rept 99900789/B2-01 & Part 21 Rept be withheld from disclosure, should be disregarded
HOLLANDER,T C Presray Corp (Subs of Pawling Rubber Corp) 82/12/28 POTAPQVS,U Division of Vendor & Technical Programs. 1p 16810 175

8301170351 Requests that portions of QA Program Insp Rept 99900789/B2-01 be withheld Section D,Paragraph 1 contains mfg info
HOLLANDER,T C Presray Corp (Subs of Pawling Rubber Corp) 82/12/15 POTAPQVS,U Division of Vendor & Technical Programs 1p 16813 191.

8301180256 Ack receipt of 821220 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900509/B2-02
POTAPQVS,U Division of Vendor & Technical Programs 83/01/13
KELLY,R B Stone & Webster Engineering Corp. 1p 16825 134.

--8301180258 Responds to NRC 821118 ltr re nonconformance noted in QA Program Insp Rept 99900509/B2-02 Corrective actions evaluation procedure revised to eliminate requirement for use of Form Z.
KELLY,R B Stone & Webster Engineering Corp 1EB-79-14. 82/12/20 POTAPQVS,U Division of Vendor & Technical Programs. 3pp. 16825 135.

8301180263 Ack receipt of 821203 & 0915 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900764/B2-01.
POTAPQVS,U Division of Vendor & Technical Programs 83/01/13
LINDBERG,J A Sandvik Special Metals Corp 1p 16831-084

--8301180270 Responds to NRC 821115 ltr re nonconformance noted in QA Program Insp Rept 99900764/B2-01 Corrective actions,QC011 form revised to include identity of surface measurement equipment & procedures written for strain ratio test
BONLES,K C Sandvik Special Metals Corp 82/12/03 POTAPQVS,U Division of Vendor & Technical Programs 17pp. 16831 085.

--8301180276 Ack receipt of 820915 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900764/B2-01,Addl info requested
POTAPQVS,U Division of Vendor & Technical Programs 82/11/08
LINDBERG,J A Sandvik Special Metals Corp 2pp 16831-102

--8301180284 Responds to NRC 820819 ltr re nonconformance noted in QA Program Insp Rept 99900764/B2-01 Corrective actions QA manuals,process spec manuals & QA procedure manuals checked against master manual
BONLES,K C , LINDBERG,J A Sandvik Special Metals Corp 82/09/15 POTAPQVS,U Division of Vendor & Technical Programs 21pp 16831 104

8301180309 Ack receipt of 821110 & 1213 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900325/B2-01
POTAPQVS,U Division of Vendor & Technical Programs 83/01/13
GRAEBER,O Brand-Rex Co 1p 16825 004

--8301180314 Responds to NRC 821124 telcon requesting addl info re nonconformance noted in QA Program Insp Rept 99900325/B2-01 Corrective actions records for brazing operator updated on 821026 to conform to Procedure QA-823,Rev 2
KITCHEN,N S Brand-Rex Co 82/12/13 POTAPQVS,U Division of Vendor & Technical Programs 4pp 16825 005

--8301180322 Ack receipt of 821110 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900325/B2-01
POTAPQVS,U Division of Vendor & Technical Programs 82/12/06
GRAEBER,O Brand-Rex Co 1p 16825 009

--8301180328 Responds to NRC 821025 ltr re nonconformance noted in QA Program Insp Rept 99900325/B2-01 Corrective actions records for brazing operator updated to conform to Procedure QA-823, Rev 2
KITCHEN,N S Brand-Rex Co 82/11/10 POTAPQVS,U Division of Vendor & Technical Programs 3pp 16825 010

8301250036 Discusses QA Program Insp Rept 99900104/B2-03 on 821101-05 No violation of QA Program or ASME Code requirements identified Tube lane blocking device broken during maint restored to drawing configuration
POTAPQVS,U Division of Vendor & Technical Programs 83/01/20
BAER,R L Director's Office, Office of Inspection and Enforcement 2pp. 16895 276

8301250046 Confirms 830103 telcon between GT Hubbard & WP Dargatzis re QA Program Insp Rept 99900914/03-01 on 830124-28 Insp will cover implementation of QA Program for equipment qualification testing of Class 1E equipment
POTAPQVS,U Division of Vendor & Technical Programs 83/01/18
ISON,W National Technical Systems 1p 16895 348

8301250127 Confirms 821207 telcon re upcoming insp on 830228-0303 on implementation of QA Program
POTAPQVS,U Division of Vendor & Technical Programs 83/01/19
FEDERQV,A Acme-Cleveland Co 1p 16895 225

8301250181 Confirms 830111 telcon re QA Program insp beginning 830107
POTAPQVS,U Division of Vendor & Technical Programs 83/01/18
BRUOGEMAN,W H General Electric Co 1p 16895 354

8301250272 Forwards QA Program Insp Rept 99900104/B2-03 on 821101-05 & notice of nonconformance
POTAPQVS,U Division of Vendor & Technical Programs 83/01/06
MILLER,T D Westinghouse Electric Corp 2pp. 16897 104

--8301250279 Notice of nonconformance from insp on 821101-05
* Division of Vendor & Technical Programs. 83/01/06 3pp 16897 106.

--8301250286 QA Program Insp Rept 99900104/B2-03 on 821101-05 Noncompliance noted welding mats not controlled as shown by listed conditions & required visual exam of first cladding layer on tube sheet not performed
ELLERSHAU,L E , BARNES,I Division of Vendor & Technical Programs 82/12/14 12pp 16897 109

8301250340 Forwards QA Program Insp Rept 99900262/B2-01 on 821103-04 & notice of nonconformance.
POTAPQVS,U Division of Vendor & Technical Programs 83/01/04
BEAUMONT,N Control Components, International (subs. of Babcock & Wilcox) 2pp. 16897-272.

--8301250343 Notice of nonconformance from insp on 821103-04
* Division of Vendor & Technical Programs 83/01/04 1p. 16897-274.

--8301250348 QA Program Insp Rept 99900262/B2-01 on 831103-04 Noncompliance noted design calculations for completed mode of main steam dump valves furnished to plant not reviewed/ approved & signed off by second person
KELLEY,W D , BARNES,I Division of Vendor & Technical Programs 82/12/28. 7pp. 16897-275

NONDOCKETED ITEMS

8301250347 Forwards QA Program Insp Rept 99900505/82-04 on 821115-19 & notice of nonconformance
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/06
 TENER, B E Ebasco Services, Inc (subs of Enserrch Corp) 2pp
 16597 289

--8301250349 Notice of nonconformance from insp on 821115-19
 * Division of Vendor & Technical Programs 83/01/06 1p
 16597 291

--8301250352 QA Program Insp Rept 99900505/82-04 on 821115-19
 Noncompliance noted evaluation of deviations against
 requirements of 10CFR50.55(e) or Part 21 not initiated when
 applicable & evidence of safety evaluation not documented
 HARRELL, P H, HALE, C J Division of Vendor & Technical Programs
 82/12/15 13pp 16597 292

8301250401 Forwards QA Program Insp Rept 99900104/82-03 on 821101-05
 No noncompliance noted Requests insp of bolting deficiency
 for Watts Bar & Sequoyah lower support bolts w/o encl
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/20
 LEWIS, R C Division of Project & Resident Programs 2pp
 16903 239

8301250446 Ack receipt of 821026, 0823 & 0525 ltrs re deviation noted in
 QA Program Insp Rept 99900302/81-02 Ltrs dtd 820823 & 0525
 not encl
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/19
 FRIEDMAN, K A Western Piping & Engineering Co, Inc 1p
 16905 087

--8301250452 Forwards official interpretation by ASME re deviation noted
 in QA Program Insp Rept 99900302/81-02 Matl requirements of
 16-2000 do not apply Wear shoe in component std support
 permissible.
 FRIEDMAN, K A Western Piping & Engineering Co, Inc 82/10/26
 POTAPOVS, U Division of Vendor & Technical Programs 2pp
 16905 088

--8301250456 Forwards ltr & drawing sent to ASME for interpretation of
 wear shoe deviation noted in QA Program Insp Rept 99900302/
 81-02
 KORTUEN, J D Western Piping & Engineering Co, Inc 82/11/10
 POTAPOVS, U Division of Vendor & Technical Programs 3pp
 16905 090

8301250535 Confirms QA program insp at Philadelphia ofc on 830124-28
 per 830112 telcon
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/18
 CURNANE, R A United Engineers & Constructors, Inc (subs of
 Raytheon Co) 1p 16897 353.

8301280231 Confirms 830103 telcon re QA insp scheduled for 830107-11
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/21
 BISSONNETTE, P E QA Technologies, Inc /General Atomic Co 1p
 16954-360

8301280261 Ack receipt of 821218 ltr informing NRC of steps taken to
 correct nonconformance noted in QA Program Insp Rept
 99900346/82-01
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/21
 FRANCOIS, E I Veian Valve Co 1p 16954 224

--8301280266 Responds to NRC 821118 ltr re nonconformance noted in QA
 Program Insp Rept 99900346/82-01 Corrective actions all
 noncurrent calibr records placed in vault & welding log
 book index re QC corrected by 821124
 FRANCOIS, E I Veian Valve Co 82/12/18 POTAPOVS, U Division of
 Vendor & Technical Programs 3pp 16954 225

8301280288 Confirms 830106 telcon re IE insp at Mt Vernon, OH plant
 on 830207-11 Insp will cover identified deficiencies w/
 Agastat relays, control panels, high voltage cubicles &
 implementation of QA Program
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/21.
 DECKER, H A Cooper Energy Services 1p 16954 292

8301280306 Confirms 821227 telcon re QA Program insp to be conducted
 on 830207-11
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/21
 DEMERS, H Sweepco Tube Corp 1p 16954 237.

8301280334 Discusses allegations re deficiencies in Midland-Ross Corp.
 Superstrut Div, strut matl Results of 821206-08 insp
 documented in QA Program Insp Rept 99900364/82-01
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/21.
 REHS, J L Division of Resident, Reactor Project & Engineering
 programs 1p 16954.342

8301280340 Forwards QA Program Insp Rept 99900364/82-01 on 821206-08 &
 notice of violation
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/11
 KRIDLE, A Midland-Ross Corp 2pp 16961 175

--8301280343 Notice of violation from insp on 821206-08
 * Division of Vendor & Technical Programs 83/01/11 1p
 16961 177

--8301280346 QA Program Insp Rept 99900364/82-01 on 821206-08
 Noncompliance noted failure to post 10CFR21, Section 206 of
 Energy Reorganization Act of 1974, procedures per regulations
 & description of regulations & procedures
 ELLERSHAN, L E, BARNES, J Division of Vendor & Technical Programs
 83/01/07 7pp 16961 178

8301310076 Ack receipt of 830106 ltr re QA Program Insp Rept
 99900764/83-01
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/25
 LINDBERG, J A Sandvik Special Metals Corp 1p 16966 192

--8301310078 Requests verification of vendor interpretation of NRC 830104
 ltr re QA Program insp to be held on 830125-27 Insp will
 relate to implementation of QA Program
 LINDBERG, J A Sandvik Special Metals Corp 83/01/06 POTAPOVS, U
 Division of Vendor & Technical Programs 1p 16966 193

8301310149 Confirms 830103 telcon re QA Program insp to be conducted on
 830307-11
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/26
 LICHTENBERGER, Combustion Engineering, Inc 1p 16965 019

8301310150 Confirms 830103 telcon re QA Program insp to be conducted on
 830321-25
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/26
 HOUSE, H C QA Technologies, Inc /General Atomic Co 1p 16964 024

8301310151 Confirms 830106 telcon re QA Program insp to be conducted on
 830214-18
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/26
 KEYES, M A Bailey Controls Co (subs of Babcock & Wilcox Co) 1p
 16964 023

8301310153 Confirms 830121 telcon re rescheduling of QA Program insp
 to 830228-0304
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/26
 DEMERS, H Sweepco Tube Corp 1p 16964 022

8301310179 Confirms 830104 telcon re QA Program insp to be conducted
 on 830307-11
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/26
 HETTA, B Applied Engineering Co 1p 16963 222

8301310326 Confirms 830104 telcon re 830404-08 insp by JW Sutton re
 implementation of QA program
 POTAPOVS, U Division of Vendor & Technical Programs 83/01/26
 XAVIER, M A E-Max, Inc 1p 16963 113

REG00 REGULATORY GUIDES

8301100321 Discusses proposed rule re increased training period for
 physicians seeking human use license utilizing radioisotopes
 & requests formulation of ad hoc committee to review
 training requirements for cardiovascular diagnostic studies
 KNOBEL, S B American College of Cardiology 47FR3228 82/11/29
 FALLADINO, N J Commissioners 3pp 16701 330

--8301100322 Rejects notice of proposed training & experience criteria
 for nuclear medicine physicians & nuclear cardiologists
 MCNAMARA, D G, HARRISON, D C American College of Cardiology
 47FR3228 82/03/05 CHILK, S J Office of the Secretary of the
 Commission 7pp 16701 333

8301140288 Comments on Reg Guide 3.8, "Preparation of Environ Repts for
 U Mills" Detailed discussion of mining operations beyond
 cumulative impacts associated w/mines & mills not necessary
 MILLS, L M Tennessee Valley Authority 83/01/06 Docketing &
 Services Branch 1p 16806 250

8301140293 Comments on proposed Rev 1 to Reg Guide 5.23, Test EQ 045-4,
 "Btids & Measurement Controls for NDA"
 SKOBLAR, L T Ebasco Services, Inc (subs of Enserrch Corp)
 P-NR0-83-15 83/01/05 Docketing & Services Branch 4pp
 16806 237

8301140441 Comments on draft Reg Guide MB 146-4, "Design, Installation &
 Insp of Seepage Control Liners at U Recovery Facilities"
 GROSSMAN, J E E Q Associates 83/01/03 Docketing & Services
 Branch 1p 16808 293

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8301170424 Comments on Rev 2 to Reg Guide 5.9, "Guidelines for Germanium Spectroscopy Sys for Measurement of SAM" UTEGAARD, J H Dechtel Corp 83/01/07 Docketing & Services Branch 3pp 16810 019

8301170430 Comments on Reg Guide OP 711-7 re requirements for personnel Frisking Requirements unjustified WATZL, E L Northern States Power Co 82/12/27 Docketing & Services Branch 2pp 16810 017

RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8212200034 Forwards "Franklin Research Ctr Review of Licensee Response to NRC Equipment Environ Qualification SER re Justification For Interim Operation," for 71 operating plants CRANE, C J Franklin Institute/Franklin Research Center NRC-03-79-118 13549 82/10/25 CLARK, R A Operating Reactors Branch 3 210pp 16474 042

8212200067 Forwards actual examples of adequate rationale presented by licensees as basis for justification of interim operation, in response to NRC equipment environ qualification SER CRANE, C J Franklin Institute/Franklin Research Center NRC-03-79-118 13551 82/02/05 CLARK, R A Operating Reactors Branch 3 23pp 16474 011

8301050207 Draft speech entitled, "Alternative Piping Break Criteria & Evaluations for SEP Plants," to be presented at ANS 1983 annual meeting on 830612-17 NERHANN, R A, BOYLE, M L Division of Licensing 82/12/30 4pp 16669 292

8301050524 "Supplemental Stack Effluent Monitoring at Safety Light Corp, Bloomsburg, PA," final rept FRAME, P W Oak Ridge Associated Univ FIN A-9090 82/11/30 Office of Nuclear Material Safety & Safeguards, Director 27pp, 16668 036

8301070031 "Investigation of Accident-Induced Flow & Matl Transport in Nuclear Facilities," R673 monthly status rept for Oct 1982 MARTIN, R A, GREGORY, W S Los Alamos Scientific Laboratory FIN A-7029 82/12/20 BERNSTEIN, S Office of Nuclear Regulatory Research, Director 6pp 16690 337

8301070048 "Liquefaction-Flow-Solidification Model (LIQSOL)" BIEFKEN, L J EG&G, Inc FIN A-6360 EGO-CDD-5708 82/11/30 MARTIN, G P Office of Nuclear Regulatory Research, Director 93pp 16690 243

8301100349 "Investigation of Accident-Induced Flow & Matl Transport in Nuclear Facilities," informal monthly progress rept for Nov 1982 MARTIN, R A, GREGORY, W S Los Alamos Scientific Laboratory FIN A-7029 82/12/21 BERNSTEIN, S Transportation & Materials Risk Branch 7pp 16736 350

8301100351 "Investigation of Ventilation Component Response to Large Pressure Pulses," informal monthly progress rept for Oct 1982 GREGORY, W S Los Alamos Scientific Laboratory FIN A-7028, 82/12/22 BOLBERG, D E Transportation & Materials Risk Branch 6pp 16757 032

8301100356 "Definition of Scenarios & Evaluation of Methods for Analyzing Source Terms of Major Accidents Involving U Hexafluoride at NRC-Licensed Fuel Cycle Facilities," informal monthly progress rept for Nov 1982 SIMON-TOV, M Union Carbide Corp FIN D-0495 82/12/28 BERNSTEIN, S Transportation & Materials Risk Branch 4pp 16787 028

8301110109 "Properties of Solidified Decontamination Wastes," quarterly progress rept, Jul-Sept 1982 EASTWOOD, D Brookhaven National Laboratory FIN A-3253 BNL-NUREG-32072 82/11/30 MCNIEL, M NRC - No Detailed Affiliation Given 56pp 16776 276

8301110126 "Flow Excursion Induced Dryout at Low Heat Flux" KHATIB-RAHBAR, CAZZOLI, E O Brookhaven National Laboratory BNL-NUREG-32194 83/01/07 NRC - No Detailed Affiliation Given 11pp 16767 338

8301120410 "Multimethods Approach to Safety Parameter Display Evaluation," Tenth Water Reactor Safety Research Info meeting on 821012-15 BANKS, W H, BLACKMAN, H B, GERTMAN, D I EG&G, Inc EGO-M-20382 82/10/13 NRC - No Detailed Affiliation Given 7pp 16786-343

8301120419 "Quick Look Rept for Semiscale Mod-2A Main Steam Line Break Tests S-SF-4 & S-SF-5" BERGLUND, O R, SHIMECK, D J EG&G, Inc FIN A-6038 EGO-SEMI-6079 82/11/30 LANDRY, R R NRC - No Detailed Affiliation Given 96pp 16786 181

8301120503 "Test QPTRAN 1-1 Results," Tenth Water Reactor Safety Research Info meeting on 821012-15 MARTINSON, Z R EG&G, Inc EGO-M-21982 82/10/13 NRC - No Detailed Affiliation Given 9pp 16779 340

8301120538 "LOFT Monthly Progress Rept For Oct 1982" LEACH, L P EG&G, Inc FIN A-6110 EGO-LOFT-6115 82/11/30 MCPHERSON, G A NRC - No Detailed Affiliation Given 14pp 16799 001

8301120547 "Comparison of Thermal-Hydraulic Response of Three Scaled Test Facilities to Large-Break LDCE (System 00)," interim rept DRISKELL, W E EG&G, Inc FIN A-6048 EGO-LOFT-5865 82/11/30 MCPHERSON, G D Experimental Programs Branch 75pp 16797 001

8301120552 "RELAP5 Model Description of LOB1 Facility & Calculation of AI-04 (PREX) Test," interim rept BRADISH, J L EG&G, Inc FIN A-6048 EGO-LOFT-6063 82/12/31 MCPHERSON, G D Experimental Programs Branch 61pp 16796 236

8301120579 "Intl Std Problem 11 (LOFT Experiment L3-6/L8-1)," final comparison rept PETERSON, A C, COOK, C EG&G, Inc FIN A-6047 EGO-NTAP-6112 82/11/30 QDAR, F Office of Nuclear Regulatory Research, Director 267pp 16797 076

8301120581 "Loop Blowdown Investigation (LOBI) Facility Description," interim rept KODAKA, A EG&G, Inc FIN A-6048 EGO-LOFT-5998 82/12/31 MCPHERSON, G D Experimental Programs Branch 29pp 16796 117

8301120583 "Post-Test RELAP5 Simulations of Semiscale 8-SF-4 & 5 Steam Line Break Experiments," interim rept SHAW, R A EG&G, Inc FIN A-6038 EGO-SEMI-6106 82/11/30 LANDRY, R R Office of Nuclear Regulatory Research, Director 68pp 16796 046

8301120599 "Fission Gas Release Modeling for SCDAP/MODQ," interim rept HOWE, T M, ASLEY, S, BERNA, G A EG&G, Inc FIN A-6050 EGO-N5MD-6108 82/11/30 MARINO, G P Office of Nuclear Regulatory Research, Director 58pp 16796 300

8301120600 "Test Results of Kuosheng Safety Relief Valve Tests," interim rept YUAN, C Y Idaho National Engineering Laboratory FIN A-6333 EGO-EA-6120 82/11/30 O'BRIEN, J A Office of Nuclear Regulatory Research, Director 126pp 16798 152

8301120602 "Monthly Rept Representing Research Portion of Water Reactor Research Dept & Thermal Fuels Behavior Program," Informal Monthly Rept for Oct 1982 DEARIEN, J A Idaho National Engineering Laboratory EGO-HRR-6113 82/10/31 NRC - No Detailed Affiliation Given 151pp 16798 001

8301140561 "Environ Assessments of Fuel Cycle Facilities," Monthly Progress Rept for Nov 1982 KELLY, M J Oak Ridge National Laboratory FIN B-0279 ORNL/ED/EIS-180 82/11/30 GILLEN, D M Uranium Recovery Licensing Branch 6pp 16817 152

8301190462 "Interpretation of Reg Guide 1.77, Rev 2 Requirements W/Respect to Range, Accuracy, Response Time & Qualification," Informal Rept. FLITTON, V E, EG&G, Inc FIN A-6469 EGO-EE-5985 82/11/30 FEIT, R Instrumentation & Control Branch 1p 16849 207

8301210148 "Acoustic Emission Characterization of Flaw Growth in A533B Pressure Vessel Steel," monthly itr rept for Dec 1982 HUTTON, P H Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2088 83/01/17 MUSCARA, J Materials Engineering Branch 7pp 16882 357

8301260262 "Definition of Nuclear Data Link Vol 4 - Rationale for Functional Requirements" CROPP, L O, FURDAL, D T Sandia Laboratories FIN B-3097 SAND81-0248/6 82/06/30 Division of Emergency Preparedness (Pre 830103) 50pp 16915 240

8301260265 "Data Storage for Nuclear Data Link" SMITH, N A Sandia Laboratories FIN B-3097 SAND81-0306 82/06/30 Division of Emergency Preparedness (Pre 830103) 39pp 16915:197,

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8301260268 "Potential for Data Compression on Nuclear Data Link "
STIEFELD, B Sandia Laboratories FIN B-3099 SAND81-0336
82/06/30 Division of Emergency Preparedness (Pre 830103) 38pp
16915 157

8301260273 "Preliminary Interface Spec for Nuclear Data Link Data
Acquisition Sys & NRC Terminal "
STIEFELD, B Sandia Laboratories FIN B-3099 SAND80-276B
82/06/30 Division of Emergency Preparedness (Pre 830103) 39pp
16915 114

8301260275 "Definition of Nuclear Data Link Vol 1 - Sys Description "
CROPP, L O , LONG, J P , FURGAL, D T Sandia Laboratories FIN B-3099
SAND81-0248/1 82/06/30 Division of Emergency Preparedness (Pre
830103) 37pp 16915 074

8301260315 "ORNL Projects for NRC Ofc of Nuclear Regulatory Research,"
Monthly Highlights Rept for Nov 1982
LOTTIS A L , BAYLOR, V B , HOMAN, F J Oak Ridge National Laboratory
83/01/31 Office of Nuclear Regulatory Research, Director 76pp
16922 235

8301280003 "Definition of Nuclear Data Link Vol 3 - Operations Ctr "
CROPP, L O , CRAFT, C H , DILLON, R T Sandia Laboratories FIN
B-3099 SAND81-0248/3 82/06/30 NRC - No Detailed Affiliation
Given 58pp 16971 147

8301280011 "Definition of Nuclear Data Link Vol 4 - Communications "
CROPP, L O , UNKELHAUSER, T , FURGAL, D T Sandia Laboratories FIN
B-3099 SAND81-0248/4 82/06/30 NRC - No Detailed Affiliation
Given 29pp 16962 297

8301280018 "Definition of Nuclear Data Link Vol 2 - Functional
Requirements Definition "
CROPP, L O , JEPPESEN, D M , FURGAL, D T Sandia Laboratories FIN
B-3099 SAND81-0248/2 82/06/30 NRC - No Detailed Affiliation
Given 78pp 16971 210

8301280047 "Definition of Nuclear Data Link Vol 5 - Site Equipment "
CROPP, L O , STIEFELD, B , FURGAL, D T Sandia Laboratories FIN
B-3099 SAND81-0248/5 82/06/30 NRC - No Detailed Affiliation
Given 33pp 16971 113

8301280430 "Definition of Scenarios & Evaluation of Methods for
Analyzing Source Terms of Major Accidents Involving U
Hexafluoride at NRC-Licensed Fuel Cycle Facilities,"
Monthly Progress Rept for Dec 1982
STMAN-TOV, M Union Carbide Corp FIN B-0495 83/01/25
BERNSTEIN, S Transportation & Materials Risk Branch 4pp
16970 335

8301280436 "SCDAP/MODD Computer Code for Analysis of LWR Fuel Bundle
Behavior During Severe Accident Transients "
BERNA, G A , HOWE, T M , BEERS, G H EOLG, Inc WR-NSMD-82-07B
82/12/31 NRC - No Detailed Affiliation Given 112pp 16971 001

8301310022 "Accident Aerosol Characterization," Informal Monthly
Progress Rept for Dec 1982
ONCZARSKI, P G Battelle Memorial Institute, Pacific Northwest
Laboratory FIN B-2287 83/01/19 BERNSTEIN, S Division of Risk
Analysis 6pp 16984 121

IEW ORP NRC RESEARCH REVIEW GROUPS

'280497 Forwards "Action Plan to Implement Commission Safety Goal
Policy Statement " Recommends issuance of revised policy
statement & implementation plan for public comment before
trial use period begins
DIRCKS, W J Office of the Executive Director for Operations
82/12/14 PALLADINO, N J Commissioners 1p 16758 001

--8212280502 "Action Plan to Implement Commission Safety Goal Policy
Statement "
* Office of the Executive Director for Operations 82/12/31
14pp 16758 002

8212300304 Advises that H Thompson will present proposed program for
staff-conducted reactor & senior reactor operator
requalification exams at CRGR Meeting 29 on 830106
Attendance limited to persons addressing agenda items
STELLO, V Committee to Review Generic Requirements 82/12/28
EISENHUT, D G Office of Nuclear Reactor Regulation, Director
JORDAN, E L Director's Office, Office of Inspection and Enforcement
CUNNINGHAM, R E Office of Nuclear Material Safety &
Safeguards, Director 1p 16595 063

--8212300305 Requests review & approval of staff proposals for scheduling
& exam methods to allow commencement of requalification
exams early in FY83 Draft ltr to all power reactor
applicants & SECY-82-232 encl
DENTON, H R Office of Nuclear Reactor Regulation, Director
82/12/03 STELLO, V Regional Operations & Generic Requirements
26pp 16595 064

--8211020366 Comments on use of nonplant-specific simulators for initial
replacement & requalification exams for licensed reactor
operators & senior operators
REHICK, F J NRC - No Detailed Affiliation Given 82/07/04
PALLADINO, N Commissioners 5pp 16595 103

--8211020373 Agrees w/SECY-82-232 conclusion that info gained from
nonplant-specific simulator does not allow accurate
judgment of operator competence to justify license denial
Nonplant-specific simulator exams should be terminated
HAJEK, B K NRC - No Detailed Affiliation Given 82/06/28
REHICK, F J NRC - No Detailed Affiliation Given 3pp 16595 110

8301040042 Notification of CRGR Meeting 28 on 821221 to discuss IE
actions to address check valve failures in diesel generator
engine sys & rulemaking actions to address licensee event
notification
STELLO, V Committee to Review Generic Requirements 82/12/14
EISENHUT, D G Division of Licensing JORDAN, E L Director's
Office, Office of Inspection and Enforcement CUNNINGHAM, R E
Office of Nuclear Material Safety & Safeguards, Director 2pp
16655 289

8301040281 Forwards CRGR activities monthly rept for Dec 1982 & open
items from previous meetings Rept will be included in
Executive Director of Operations weekly rept for wk ending
821231
SCHWINK, W Committee to Review Generic Requirements 83/01/03
STELLO, V , MURLEY, T Committee to Review Generic Requirements 4pp
16638 343

8301050138 Forwards minutes of ninth research review group 820916-17
meeting on fuel cycle facility safety research program
BERNSTEIN, S Transportation & Materials Risk Branch 82/12/14
BERNERD, R H , SOLBERG, D E , BELOTE, C Office of Nuclear Regulatory
Research, Director 73pp 16680 138

8301070520 Responds to 821213 memo re definition of "standardization "
"Standardization" should include present & future concepts &
be general to allow for implementation flexibility
DIRCKS, W J Office of the Executive Director for Operations
82/12/28 TOURTELLOTTE, J Regulatory Reform Task Force 6pp
16704 351

--8301070555 Requests NRC version of appropriate definition of
"standardization" by 821220
TOURTELLOTTE, J Regulatory Reform Task Force 82/12/13
DIRCKS, W J Office of the Executive Director for Operations 1p
16704 357

8301070597 Transcript of 830105 public meeting in Washington, DC re
safety goals & staff evaluation plan Pp 1-11B
* Commissioners 83/01/05 122pp 16740 184

8301100418 Responds to FOIA request for fourteen categories of
documents re safety at facilities Forwards documents listed
in App A NUREG/CR-2930 & NUREG/CR-2239 available in PDR
FELTON, J M Division of Rules and Records 82/12/10 SHOTWELL, J A
Massachusetts, Commonwealth of, 2pp 16755 053

--8301100436 Submits list of questions re NRC draft action plan for
implementing Commission proposed safety goals Response
requested prior to ACRS 820908 meeting
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards
82/08/27 DIRCKS, W J Office of the Executive Director for
Operations 7pp 16756 201

8301100461 Forwards revised & marked-up safety goal policy statement
showing changes from 821105 version FR notice being prepared
for release of policy statement & evaluation program plan
by Commission 821222 meeting
ZERBE, J E NRC - No Detailed Affiliation Given 82/12/16
PALLADINO, N , GILINSKY, V , AHEARNE, J Commissioners 25pp
16712 327

830110102 Staff requirements memo re 821207 briefing on rev to
Regulatory Reform Task Force legislative proposals
contained in SECY-82-447A
CHILK, B J Office of the Secretary of the Commission 821207,
82/12/13 BICKWIT, L Office of the General Counsel,
TOURTELLOTTE, J Regulatory Reform Task Force 1p 16776 329

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8301140523 Staff requirements memo re 830104 briefing by Regulatory Reform Task Force on legislative proposals
CHILK, S J Office of the Secretary of the Commission MS20104
83/01/07 Office of the Secretary of the Commission ip
16817 219

8301140577 Transcript of 830110 public meeting in Washington, DC re discussion & possible vote on proposed safety goals & staff evaluation plan Pp 1-180
* Commissioners 83/01/10 183pp 16816 277

8301140585 Requests comments from 273rd ACRS 830104-08 meeting re 821216 & 830107 drafts of proposed Safety Goal Policy Statement ALARA concept should be retained Risks from all various initiating mechanisms should be taken into account
RAY, J J ACRS - Advisory Committee on Reactor Safeguards 83/01/10
PALLADINO, N J Commissioners 3pp 16816 267

8301140600 Forwards revision to proposed, "Plan to Evaluate Commission Safety Goal Policy Statement," incorporating comments from 830105 meeting
DIRCKS, W J Office of the Executive Director for Operations
83/01/07 PALLADINO, N, OILINSKY, V, AHEARNE, J Commissioners ip
16816 117

--8301140605 Revision to Proposed, "Plan to Evaluate Commission Safety Goal Policy Statement"
* Office of the Executive Director for Operations 83/01/31
15pp 16816 118

8301170025 Forwards OPE marked-up rev of 821216 version of Safety Goal Policy Statement, per 830105 meeting Transcript page where each change discussed during meeting indicated in margin
ZERBE, J E NRC - No Detailed Affiliation Given 83/01/07
PALLADINO, N, OILINSKY, V, AHEARNE, J Commissioners 14pp
16818 289

8301170028 Comments on revised policy statement & implementation plans on safety goals for nuclear power plants Safety goals should be treated in nonbinding way for several yrs to application of PRA re safety goals can be developed
MUNTZING, L H American Nuclear Society 83/01/07 PALLADINO, N J Commissioners 3pp 16819 141

8301170033 Notices of CROR 830126 Meeting 30 Agenda provided
STELLO, V Committee to Review Generic Requirements 83/01/13
EISENHUT, D O Office of Nuclear Reactor Regulation, Director
JORDAN, E L Director's Office, Office of Inspection and Enforcement
CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 2pp 16812 210

8301170484 Summary of 821208 CROR Meeting 27 re proposed Reg Guide 11C 126-51, "Instrument Sensing Lines" Action plan to implement safety goal policy statement encl
STELLO, V Committee to Review Generic Requirements 82/12/10
DIRCKS, W J Office of the Executive Director for Operations 18pp
16815 097

8301180140 Summary of CROR Meeting 20 on 821221
STELLO, V Committee to Review Generic Requirements 83/01/11
DIRCKS, W J Office of the Executive Director for Operations 5pp
16832 113

8301200046 Notices that listed item is deleted from agenda of 830106 CROR Meeting 29
STELLO, V Committee to Review Generic Requirements 82/12/30
EISENHUT, D O Office of Nuclear Reactor Regulation, Director,
JORDAN, E L Director's Office, Office of Inspection and Enforcement,
CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director ip 16867 348.

--8301100360 Discusses Commission 820611 meeting re final rulemaking concerning staffing at nuclear power plants & draft policy statement on shift crew qualifications as stated in
NUREG-0737, Item I A 1.3
MINOQUE, R D Office of Nuclear Regulatory Research, Director
82/12/29 DIRCKS, W J Office of the Executive Director for Operations 2pp 16867 349

8301210270 Unofficial transcript of 830114 hearing re discussion of Regulatory Reform Task Force legislative proposals in Washington, DC Pp 1-226
* Commissioners 83/01/14 230pp 16885 052

8301210337 Staff requirements memo re discussion & vote on Regulatory Reform Task Force legislative package at 830118 public meeting
CHILK, S. J. Office of the Secretary of the Commission MS30118A.
83/01/19 TOURTELLOTTE, J Regulatory Reform Task Force ip.
16885 307

SECY POSITION PAPERS BEFORE THE COMMISSION

8301120513 SECY-82-0018
Recommends that Commission publish policy statement on severe accidents & views on nuclear reactor regulation for public comment
DIRCKS, W J Office of the Executive Director for Operations
82/11/24 38pp 16798 300

8301140019 Responds to FOIA request for SECY-82-111A & SECY-82-111D
Forwards SECY-82-111A Documents also available in PDR
SECY-82-111B withheld (ref FOIA Exemption 5)
FELTON, J M Division of Rules and Records 82/11/30 GRABER, L
Affiliation Unknown 2pp 16818 091

--8301140021 SECY-82-111A
Responds to ACRS 820511 ltr re SECY-82-111, "Requirements for Emergency Response Capability" Basic requirements incorporated in SECY-82-111 should remain unchanged
DIRCKS, W J Office of the Executive Director for Operations
82/08/30 7pp 16818 093

8301140581 Responds to FOIA request for five categories of documents re SEP Forwards SECY-R-74-50 & SECY-R-311 Documents also available in PDR
FELTON, J M Division of Rules and Records 82/11/30 GALLO, J
Isham, Lincoln & Seale ip 16815 339

--8301140589 SECY-R-311
Recommends that proposed amend to 10CFR100, "Seismic & Geologic Siting Criteria for Nuclear Power Plants," be approved for publication
MCDOOL, W B Atomic Energy Commission 71/08/27 42pp
16815 345

--8301140599 SECY-R-74-050
Recommends that amends to 10CFR100 "Reactor Site Criteria," modifying 10CFR100 10 & adding App A, "Seismic & Geologic Siting Criteria for Nuclear Power Plants," & amend to 10CFR50 be approved for publication
* Atomic Energy Commission 73/10/12 79pp 16816 025

8301210308 SECY-83-012
Forwards proposed legislation for 1983 re draft bill amending Atomic Energy Act of 1954 to improve nuclear power plant siting & licensing process & for other purposes
TOURTELLOTTE, J Regulatory Reform Task Force 83/01/12 29pp
16893 193

8301270482 Responds to FOIA request for SECY-82-323 & SECY-82-155
Forwards SECY-82-323 SECY-82-155 released to PDR under FOIA-82-474 (Meyer) Documents available in PDR
FELTON, J M Division of Rules and Records 82/12/22 GRABER, L
Affiliation Unknown ip 16962 130

--8209030095 SECY-82-323
Recommends Commission approve encl draft FR notice of adoption of interpretative rule re weight of authority accorded by licensing & appeal boards to Commission effectiveness decisions
BICKNIT, L Office of the General Counsel 82/07/29 8pp
16962 131

8301270493 Responds to FOIA request for SECY-82-296 Forwards
SECY-82-296 to be published as NUREG-0937
FELTON, J M Division of Rules and Records 82/12/22 WIRTH, R
Gilbert/Commonwealth Cos ip 16953 095

--8207230202 SECY-82-296
Informs of results of NRR evaluation of steam/line break combined w/ either steam generator tube rupture or primary sys small break LOCA
DIRCKS, W J Office of the Executive Director for Operations
82/07/13, 69pp 16953 096

STATE PROO STATE PROGRAMS

8301040096 Confirms 830110-14 radiation control program review. List of questions to facilitate review process forwarded.
WOODRUFF, R. L. Office of State Programs, Director 82/12/17
FUENTE, E. B. Mississippi, State of 6pp. 16632 270

8301040223 PNA-IV-82-011, on 821226, CO Dept of Health notified that package containing 8 mCi I-131 fell from van & broke, contaminating 400 ft of I-70 Area decontaminated Driver & van sought to determine exact amount/type of matls involved
HEYER, R B Region 4, Office of Director. 82/12/28 ip. 16638 214

NONDOCKETED ITEMS

8301040419 Confirms telcon between E Fuente & R Woodruff re NRC review of State of MS Radiation Control Program for agreement matl
Formal review scheduled for 830110-14
O'REILLY, J P Region 2, Office of Director 82/12/20 COBB, A B.
Mississippi, State of 1p 16641 083

8301050470 Requests response to encl technical comments & recommendations based on review of State of CO U mill regulatory program Addl visit necessary to examine State procedures used to evaluate embankment retention sys
COLLINS, J T Region 4, Office of Director 82/12/23 TRAYLOR, F
Colorado, State of 4pp 16668 237.

8301100083 PNA-82-011A as of 821230, all seven packages containing various uCi & mCi quantities of Tl-201, Xe-133 & I-131, previously missing from Associated Carrier van recovered
Damaged I-131 package decontaminated & disposed of
MEYER, R S Region 4, Office of Director 83/01/03 1p 16703 003

8301100452 Conturs in publication of "State Role in Regulation of Low Level Radwaste" as NUREG OIC has no further comments on rept
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 82/12/28
KERR, O W Office of State Programs, Director 1p 16719-348

8301120092 Confirms 821117 discussion following review of State Radiation Control Program re State of NH progress in implementing 820430 recommendations
HAYNES, R C Region 1, Office of Director 83/01/04 WALLACE, W T
New Hampshire, State of 2pp 16776 025

--8301120089 Forwards comments & recommendations re technical aspects of State of NH Radiation Protection Program Review of recommendations & specific plans to improve Agreement Matls Program requested
HAYNES, R C Region 1, Office of Director 82/04/30 WALLACE, W T
New Hampshire, State of 7pp 16776 027

8301170132 Forwards Environ Monitoring Contract Performance Appraisal Rept 99990003/82-01 on 821122-24 No noncompliance noted
HIND, J A, Division of Emergency Preparedness & Operational Support NRC-05-80-275 82/12/30 RENTHEISTER, K Wisconsin, State of 2pp 16912 037

--8301170140 Environ Monitoring Contract Performance Appraisal Rept 99990003/82-01 on 821122-24. No noncompliance noted Major areas inspected contract requirements, organizational structure & mgt support, policies, stds & technical staffing
OESTHANN, M J, SCHUMACHER, M C Region 3, Office of Director NRC-05-80-275 82/12/28 11pp 16912 039

8301190289 Petition for review of Commission 821115 Memorandum & Order CLI-82-34, denying Sunflower Coalition 820311 petition for reconsideration of Commission 820330 approval of State of CO agreement Certificate of Evc encl Related correspondence
SNYDER, P Sunflower Coalition CLI-82-34 83/01/14 U S. Court of Appeals 10th Circuit 2pp 16846 149.

301190403 Responds to 830104 ltr re NRC rept for use in 1983 Biennial Rept Submission of 821229 supplemented w/encl overview of NRC role & function
HENCZER, W B Region 3, Office of Director 83/01/12 WILLIAMS, D L Illinois, State of 2pp 16848 359

8301210154 PNA-82-012A closeout rept of Nonroutine Event B2-12 re truck accident near Albany, NY involving packages of radioactive matl. Some packages damaged but no radioactivity released
Packages surveyed & repackaged before returned to customer
CAMPBELL, H A Region 1, Office of Director 83/01/03 1p 16885 363

301210159 PNA-82-009 on 821110, region notified that package containing 100 mCi I-131, delivered to Beth Israel Hosp in New York, NY on 821103, reported missing City Dept of Health Inspector initiated search for missing package.
CAMPBELL, H A, KINNEMAN, J D Region 1, Office of Director 82/11/12 1p 16885 357

1210212 PNA-82-012 on 821230, region notified that truck carrying rge number of packages containing radioactive matl involved in accident near Albany, NY. Extent of damage known
BELL, M. A. Region 1, Office of Director 82/12/30 1p, 13, 094

OS6 Advises that case docketed & petition for review filed. 1on sent to NRC Docketing statement due by 830208 & on appeal due 830227 Related correspondence w/o encl
PS, H K U S Court of Appeals 10th Circuit 83-1066 18 Paul Snyder, P C 1p 16890 238

8301280374 Discusses review & evaluation of state Radiation Control Program Program staffing levels below recommended guideline of 10 to 15 person-yrs per 100 licenses Addl comments & recommendations on AL Radiation Control Program encl
O'REILLY, J P Region 2, Office of Director 83/01/12 MYERS, I L Alabama, State of 10pp 16904 058

8301260373 Forwards IE Investigation Rept 82-01 on 821117-19
MARTIN, T T Division of Engineering & Technical Programs 83/01/10
FRIEDMAN, M U S Priority Transport Corp 2pp 16911 224

--8301260377 IE Investigation Rept 82-01 on 821117-19 Major areas investigated circumstances surrounding loss of shipment of radioactive matl by contract carrier & discovery of matl by public
FRIEDMAN, L F, GLENN, J E Region 1, Office of Director 82/12/30 8pp 16911 226

8301270003 Responds to 821221 request re rept of NRC activities for 1983 Biennial Rept Synopsis of major activities affecting licensees in State of IL for 1981-82 encl Addl details will be provided upon request
HENCZER, W B Region 3, Office of Director 82/12/29 WILLIAMS, D Illinois, State of 6pp 16962 108

8301310055 Comments on proposed Amend 2 to NM State Agreement re land ownership requirements at tailings disposal sites. Info necessary for Commission to exercise discretionary authority under UM/RACA lacking
HAWKINS, E F Low Level Waste Licensing Branch 83/01/19
NUSSBAUMER, D A Assistant Director for State Agreements Programs 2pp 16984 048

8301310067 Responds to 821119 request re DOE acceptance of Am-241 waste for disposal, per Nuclear Waste Bill Meeting will be arranged w/DOE to pursue issue & discuss procedures based on provisions absent in bill
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 83/01/19
KERR, O W Office of State Programs, Director 1p 16984 031

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8301030156 Forwards proprietary addendum to "Westinghouse Preheat Steam Generator D2/D3 Design Mod Evaluation Package," 821229 application for withholding & Affidavit CAW-81-84 Addendum withheld (ref 10CFR2 790).
RAHE, E P Westinghouse Electric Corp NS-EPR-2699 82/12/29.
EISENHUT, D O Division of Licensing 3pp 16616 329

--8301030160 Requests withholding of Dec 1982 addendum to "Westinghouse Preheat Steam Generator D2/D3 Design Mod Evaluation Package " Affidavit CAW-81-84 encl
WIESEHANN, R A Westinghouse Electric Corp AW-82-78 82/12/29
EISENHUT, D O Division of Licensing 8pp 16616 332

8301030189 Forwards "Westinghouse Preheat Steam Generator D2/D3 Design Mod Evaluation Package " Withheld (ref 10CFR2 790)
Application for withholding encl
RAHE, E P Westinghouse Electric Corp NS-EPR-2696 82/12/23
EISENHUT, D O Division of Licensing LAINAS, O C Assistant Director for Operating Reactors 3pp 16616 343

--8301030195 Requests "Westinghouse Preheat Steam Generator D2/D3 Design Mod Evaluation Package" be withheld (ref 10CFR2 790)
Affidavit encl
WIESEHANN, R A Westinghouse Electric Corp, AW-82-75 82/12/23
EISENHUT, D O Division of Licensing 8pp 16616 346

8301030211 Forwards Rev 5 to XN-NF-1A, "GA Program for Nuclear Fuel Design & Fabrication "
VOLLMER, C J Exxon Nuclear Co, Inc. (subs of Exxon Corp) 82/12/20 HAASB, W P Quality Assurance Branch 1p 16617 288

--8301030212 Informs that Rev 5 to XN-NF-1A acceptable & may be implemented Existing contracts covered by rev should be identified in transmittal ltr
HAASB, W P Quality Assurance Branch 82/12/06 VOLLMER, C J Exxon Nuclear Co, Inc (subs of Exxon Corp.) 2pp 16617 290

--8301030213 XN-NF-1A R05 ERR
Errata to Rev 5, "GA Program for Nuclear Fuel Design & Fabrication "
PERRY, S K, BEARD, S J, VOLLMER, C J Exxon Nuclear Co, Inc (subs. of Exxon Corp) 82/09/28, 1p, 16617 292.

--8301030215 XN-NF-1A R03
Rev 3 to, "GA Program for Nuclear Fuel Design & Fabrication "
* Exxon Nuclear Co, Inc (subs of Exxon Corp.), 82/12/20, 60pp 16617 293

NONDOCKETED ITEMS

453

- 8301030345 Forwards request for addl info for review of Topical Rept
EPRI-NR-1850-CCM, "RETRAN 02-A Program for Transient
Thermal-Hydraulic Analysis of Complex Fluid Flow Sys "
THOMAS, C D Standardization & Special Projects Branch 82/12/17
SCHNATZ, T W Middle South Services, Inc 3pp 16654 180
- 8301030350 Notifies of fee due for review of Rev 1 to Topical Rept
XN-NF-82-07, "Exxon Nuclear Co ECCS Cladding Swelling &
Rupture Model," submitted 820312
HILLER, W D License Fee Management Branch 82/12/22 DWSLEY, O F
Exxon Nuclear Co., Inc (subs of Exxon Corp.) 1p 16654 179
- 8301040040 Notification of 830126 meeting w/QE & DWR licensing review
group in Bethesda, MD to discuss questions re Topical Rept
NEDE-21173 Amend 3, "BWR-6 Fuel Assembly Evaluation of
Combined SSE & LOCA Loadings "
BERGREN, J Standardization & Special Projects Branch 82/12/23
THOMAS, C D Standardization & Special Projects Branch 2pp
16655 285
- 8301040114 Denies request for fee exemption for topical repts
transmitted in 821101 ltr Repts subj to fee requirements
Fees will be assessed after review completion.
HILLER, W D License Fee Management Branch 82/12/20 TAYLOR, J H
Babcock & Wilcox Co 1p 16666 319
- 8301040173 Forwards proprietary "Westinghouse Small Break ECCS
Evaluation Model Using NOTRUMP Code " Model addresses
NUREG-0737, Item II K 3 30 Rept withheld (ref 10CFR2 790)
RAHE, E P Westinghouse Electric Corp SED-BA-00232 82/12/22
THOMAS, C D Standardization & Special Projects Branch 2pp
16632 260
- 8301040181 Requests withholding of proprietary "Westinghouse Small
Break ECCS Evaluation Model Using NOTRUMP Code "
HEISEMANN, R A Westinghouse Electric Corp AN-82-77 82/12/23
THOMAS, C D Standardization & Special Projects Branch 8pp
16632 262
- 8301040353 Ack receipt of 821222 ltr re acceptance of OIBSAR 17-A.
Amend 6, "QA Program Topical Rept "
KEDDIS, N M Gibbs & Hill, Inc (subs of Dravo Corp.) 82/12/30
HAASS, W P Quality Assurance Branch 1p 16641 151
- 8301040135 Responds to 821029 ltr Amend 6 to QA topical rept
acceptable Amend provides description of organizational &
editorial changes
HAASS, W P Quality Assurance Branch 82/12/22 KEDDIS, N M
Gibbs & Hill, Inc (subs of Dravo Corp.) 2pp 16641 153
- 8301040354 OIBSAR-17-A A06
"QA Program Topical Rept "
* Gibbs & Hill, Inc (subs of Dravo Corp.) 82/08/31 116pp
16641 155
- 8301040561 Forwards proprietary NEDE-22277-P, "Compliance of GE BWR
Reactor Fuel Designs to Stability Licensing Criteria " Rept
withheld (ref 10CFR2 790)
QUIRK, J F General Electric Co MFN-202-82 82/12/30,
BERLINGER, C H Core Performance Branch 5pp 16646 278
- 8301050011 Forwards Endorsement 121 to NELIA Policy NF-34 & Endorsement
57 to MAELU Policy MF-99
ASHBURN, D J Marsh & McLennan, Inc., M & H Nuclear Consultants, Inc.
Div 82/12/27 SALTZMAN, J Assistant Director for State & Licensee
Relations 3pp 16664 045
- 8301060163 Discusses XN-NF-621(P), Rev 1, "Exxon Nuclear DNB Correlation
for PWR Fuel Designs," Apr 1982 & interim solution for 17x17
& 15x16 fuel applications ENC-1 & 2 test sections removed
from data base & generic resolution of XNB proceeding.
CHANDLER, J C Exxon Nuclear Co., Inc. (subs of Exxon Corp.)
JCC 001 83 83/01/03 PHILLIPS, L E Core Performance Branch 7pp
16680 040
- 8301060455 Table of contents for "Westinghouse Owners Group Emergency
Response Guideline Seminar, Training Package Vol 1, Program
Description "
* Westinghouse Electric Corp 81/09/30 5pp 16704 099.
- 8301070018 Summary of 821221 meeting w/Westinghouse Owners Group Tech
Spec Subcommittee re proposal for using reliability data for
establishing Tech Spec out-of-svc times & surveillance
frequencies
BRINKMAN, D S Standardization & Special Projects Branch 82/12/23
THOMAS, C D Standardization & Special Projects Branch 52pp,
16704 115
- 8301070346 Forwards topical rept evaluation of Rev 1 to WCAP-8691(P) &
Rev 1 to WCAP-8692(NP), "Fuel Rod Bowing Evaluation "
Proposed methodology provides acceptable means for
analyzing effects of fuel rod bowing & power peaking
THOMAS, C D Standardization & Special Projects Branch 82/12/29
RAHE, E P Westinghouse Electric Corp 2pp 16705 283
- 8301070525 Topical rept evaluation of Rev 1 to WCAP-8691(P) & Rev 1 to
WCAP-8692(NP), "Fuel Rod Bowing Evaluation " Proposed
method provides acceptable means for analyzing effects of
fuel rod bowing, power peaking factor & DNB
* Standardization & Special Projects Branch 79/07/31 21pp
16705 285
- 83011010196 Forwards proprietary "Inadequate Core Cooling Detection in
BWRs " Rept withheld (ref 10CFR2 790)
DENTE, T J BWR Owners Group BWR00 8263 82/12/17 BENTON, H R
Office of Nuclear Reactor Regulation, Director MATTSOHN, R NRC - No
Detailed Affiliation Given 5pp 16747 155
- 830110544 Forwards responses to questions re RETRAN-01 review
transmitted in 821015 ltr Questions ref EPRI CCM-5
(RETRAN-01 Manual) through equation number & not EPRI
NP-1850-CCM
SCHNATZ, T W Middle South Services, Inc 83/01/05 THOMAS, C D
Standardization & Special Projects Branch 24pp 16745 236
- 830110580 Forwards corrected Table 2 to XN-NF-621(P) due to
typographical error in hydraulic diameter limits submitted
in 830103 ltr
CHANDLER, J C Exxon Nuclear Co., Inc (subs of Exxon Corp.)
JCC 004 83 83/01/06 PHILLIPS, L E Core Performance Branch 2pp
16745 227
- 830110592 Forwards comments on Science Applications, Inc value impact
analysis re potential steam generator related requirements
per Generic Ltr 82-32 Lack of knowledge of once-through
steam generators on B&W sys biased analysis results
TUCKER, H B Duke Power Co OL-82-32 83/01/06 EISENHUT, D G
Division of Licensing 3pp 16745 004
- 8301170030 Forwards comments on EG&O Rept E00-EA-6109, "Identification
& Ranking of Nuclear Plant Structures, Sys & Components &
Graded QA Guidelines - Draft " Rept inadequate
LOOMIS, J S Sargent & Lundy, Inc 83/01/12 HAASS, W P Quality
Assurance Branch 3pp 16812 204
- 8301180285 Forwards Mark III Containment Hydrogen Control Owners Group
Research Program status as of Dec 1982 Summary info includes
discussion of hydrogen combustion facility, draft test matrix
& scaling relationship
RICHARDSON, J D Hydrogen Control Owners Group, BWR-6 Mark III
RICHARDSON, J D Mississippi Power & Light Co HON-008 83/01/14
DENTON, H R Office of Nuclear Reactor Regulation, Director 60pp
16825 326
- 8301180295 Advises that TJ Dente will be Acting Chairman of BWR
Regulatory Response Group due to K Mayer resignation
Replacement will be sought at next general meeting
DENTE, T J BWR Owners Group BW000-8301 83/01/11 EISENHUT, D G
Division of Licensing 1p 16831 137
- 8301180304 Forwards slide presentation entitled "BWR Suppression Pool
Temp Evaluation for Mark I Plants," presented at 821217
meeting w/NRC
PFEFFERLEN, H C General Electric Co MFN-002-83 83/01/14,
VASSALLO, D B Operating Reactors Branch 2 1p 16826 122
- 8301190085 Concurs w/technical content following review of NRC draft
SER on proprietary WCAP-8821, "TRANFLO Steam Generator Code
Description," & WCAP-8822, "Mass & Energy Releases Following
Steam Line Rupture " SER withheld (ref 10CFR2790)
RAHE, E P Westinghouse Electric Corp AN-83-04 83/01/06
THOMAS, C D Standardization & Special Projects Branch 2pp
16847 049
- 8301190087 Forwards proprietary "Westinghouse Advanced PWR Licensing
Control Document" & request for withholding per 10CFR2 790.
RAHE, E P Westinghouse Electric Corp NS-EPR-2675 82/11/01,
MIRAGLIA, F Assistant Director for Safety Assessment 2pp
16847 054.
- 8301190091 Requests that proprietary "Westinghouse Advanced PWR
Licensing Control Document," be withheld per 10CFR2.790
Affidavit encl
HEISEMANN, R A Westinghouse Electric Corp AN-82-57 82/11/01.
MIRAGLIA, F Assistant Director for Safety Assessment 9pp,
16847 056

NONDOCKETED ITEMS

8301190093 Notification of 830112 meeting w/C-E Owners Group, INEL & ANL in Bethesda, MD re status of C-E Owners Group & Reactor Sys Branch studies on decay heat removal & depressurization capabilities for C-E NSSS w/o PORV
MARSH, L B Reactor Systems Branch 83/01/05 SHERON, B W Reactor Systems Branch 3pp 16848 060

8301190123 Forwards proprietary "Westinghouse Advanced PWR Pretendering Module 1 - Primary Side Safeguards" Rept withheld (ref 10CFR2 790) Application for withholding & affidavit encl.
RAHE, E P Westinghouse Electric Corp NS-EPR-2686 82/11/24
MIRAGLIA, F Assistant Director for Safety Assessment 2pp 16846 029

--8301190129 Application for withholding proprietary "Westinghouse Advanced PWR Pretendering Module 1 - Primary Side Safeguards" Affidavit encl
WIESEMANN, R A Westinghouse Electric Corp AW-82-68 82/11/24
MIRAGLIA, F Assistant Director for Safety Assessment 9pp 16845 031

8301190144 Forwards proprietary marked-up addendum to "Preheat Steam Generator D2/D3 Mod Evaluation Package" Application for withholding proprietary info encl Proprietary addendum withheld (ref 10CFR2 790)
RAHE, E P Westinghouse Electric Corp NS-EPR-2701 83/01/14
EISENHUT, D O Division of Licensing LAINAS, G C Assistant Director for Operating Reactors 2pp 16847 039

--8301190149 Application for withholding proprietary marked-up addendum to "Preheat Steam Generator D2/D3 Mod Evaluation Package" Affidavit encl
WIESEMANN, R A Westinghouse Electric Corp AW-83-3 83/01/14
EISENHUT, D O Division of Licensing 8pp 16847 041

8301200105 Discusses assignment of review responsibilities for proposed rev to Generic Licensing Topical Rept EDR-1(P)-A, "Ederers Nuclear Safety-Related Extra-Safety & Monitoring (X-SAM) Cranes."
CLARK, C W Ederer, Inc 83/01/18 THOMAS, C Standardization & Special Projects Branch 2pp 16865 037

1250092 Forwards PA Dallis resume, per telcon Dallis assigned to permanent Bechtel team covering planning/schedule area
ONES, O B Bechtel Corp 83/01/14 MILLER, J Region 3, Office of Director 4pp 16895 322

01290197 Act receipt of NRC 821220 position re fee for review of BAW-10072P, Rev 3, "CRAFT-2" & BAW-10154P, "SBLOCA ECCS Evaluation Model" Requests that exchange of positions not result in delay or cessation of review
TAYLOR, J M Babcock & Wilcox Co 83/01/19 MILLER, W O License Fee Management Branch 2pp 16896 276

8301250336 Forwards draft ltr to customer who purchased SFF30 series relay subj to tripping above underfrequency setpoint
MANWOKOFF, L L General Electric Co 83/01/20 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 3pp 16897 339

1290357 Comments on EOO-EA-6109, "Identification & Ranking of Nuclear Plant Structures, Sys & Components & Graded GA Guidelines - Draft" Mode recommended
DUFFIE, M A Carolina Power & Light Co 83/01/20 HAASS, W P Quality Assurance Branch 4pp 16897 342

JD1250495 Forwards second submittal of responses to request for addl info re FSD 2538 Valve closure under high flow conditions, transmissibility curves & piping response sys discussed. Next submittal expected in 10 days
WEIBZ, D A Gulf & Western Industries, Inc 83-21 83/01/20 THOMAS, C O Standardization & Special Projects Branch 6pp 16899 078

8301250511 Forwards Errata & Addenda Sheet 2 to Vol 1 of NEDE-23785-1-P, "GE8TR-LOCA & SAFER Models for Evaluation of LOCA" Affidavit encl Rept withheld (ref 10CFR2 790)
GURIX, J F General Electric Co MFN-004-B3, 83/01/18 THOMAS, C O Standardization & Special Projects Branch 4pp 16897 360

8301270315 Forwards Endorsement 30 to MAELU Policy MF-95
ROBBINS, J O Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div. 83/01/07 SALTZMAN, J Assistant Director for State & Licensee Relations 2pp 16935 276

8301270438 Forwards Endorsement 123 to NELIA Policy NF-1
ROBBINS, J O Marsh & McLennan, Inc, M & M Nuclear Consultants, Inc Div. 83/01/07 SALTZMAN, J Assistant Director for State & Licensee Relations 2pp 16935 353

8301280033 Discusses action taken in response to 821223 ltr re frequency of pressurized thermal shock events & Crystal River 3 & TMI-2 overcooling events B&W Owners Group met w/NRC on 830111 Addl info request outlined
DENTON, H R Office of Nuclear Reactor Regulation, Director 83/01/20 TUCKER, H B Duke Power Co 2pp 16972 114

--8301280040 Comments on pressurized thermal shock screening criteria based on 821220 meeting w/B&W Owners Group NRC criteria of 270 F axial & 300 F circumferential valid
TUCKER, H B Duke Power Co 82/12/23 PALLADINO, N J Commissioners 6pp 16972 116

8301310347 Forwards third set of responses to NRC Questions 13, 16, 17 & 18 Fourth & final responses will be submitted in approx 10 days
WEIBZ, D A Gulf & Western Industries, Inc 83-28 83/01/26 THOMAS, C O Standardization & Special Projects Branch 6pp 16963 037

WASTE MGT NUCLEAR WASTE MANAGEMENT

8301030046 Forwards Nov 1982 breathing zone rept & cumulative breathing zone summary for 1982
CAIN, J Cotter Corp 20903 82/12/08 HAZLE, A J Colorado, State of 2pp 16630 338

--8301030049 Breathing zone rept for Nov 1982
* Cotter Corp 20903 82/12/08 1p 16630 340

--8301030051 Cumulative breathing zone summary for 1982
* Cotter Corp 20903 82/12/08 2pp 16630 341

8301030056 Forwards Rn-222 rept for Oct 1982
CAIN, J Cotter Corp 20893 82/11/29 HAZLE, A J Colorado, State of 1p 16630 335

--8301030062 Rn-222 rept for Oct 1982
* Cotter Corp 20893 82/11/27 2pp 16630 336

8301030069 Forwards water quality rept for Oct 1982 Corrections to Rept rept also submitted
CAIN, J Cotter Corp 20904 82/12/07 HAZLE, A J Colorado, State of 2pp 16630 329

--8301030075 Water quality rept for Oct 1982
* Cotter Corp 20904 82/12/07 4pp 16630 331

8301040067 Forwards FR notice of availability of technical position paper on near-surface disposal facility design & operation Expedient publication requested
SCARANO, R A Low Level Waste Licensing Branch 82/11/24
FELTON, J M Division of Rules and Records 1p 16658 312

--8301040071 Notice of issuance & availability of "Facility Design & Operation of Near-Surface Radwaste Disposal Facilities"
SCARANO, R A Low Level Waste Licensing Branch 82/11/24 2pp 16655 313

8301070393 Forwards NUTEK topical rept, "Results of Test Program Solidification of Contaminated Waste Lubricating Oils," for review
IRVING, B A Vikem Industries, Inc 82/12/13 BROWNING, R E Division of Waste Management 1p 16690 181

--8301070396 "Results of Test Program for Solidification of Contaminated Waste Lubricating Oils"
* NUTEK (Nuclear Technology Corp) 82/12/13 41pp 16690 182

8301070407 Advises that topical rept on oil solidification using NUTEK-380A & 380B products w/cement qualifies for review Content incomplete for reasons listed Formal review will be initiated upon receipt of rept copies
BROWNING, R E Division of Waste Management WHLL 3413 7 82/04/20
BOUCHARD, V F Vikem Industries, Inc 16pp 16705 248

8301070415 Forwards BNL rept re evaluation of high level waste package performance in salt repository Potentially adverse environ encountered in ground waste package as result of interaction of irradiated salt w/salt brine
COOK, F R High Level Waste Licensing Management Branch 82/12/27
NEFF, J D Energy, Dept. of 5pp 16705 277

8301070422 Requests suggestions on review process for encl proposed EPA Std 40CFR191 re disposal of high level wastes Publication in FR expected during wk of 821227 w/o encl
KNAPP, M R High Level Waste Licensing Management Branch 82/12/21
CRANWELL, R Sandia Laboratories 1p 16705 282

NONDOCKETED ITEMS

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B301070430 Requests suggestions on review process for encl proposed EPA Std 40CFR191 re disposal of high level wastes Publication in FR expected during wk of 821227 W/o encl
KNAPP, M R High Level Waste Licensing Management Branch 82/12/21
SCHWEITZER, D G Brookhaven National Laboratory 1p 16705 311

B301070439 Forwards documents re Schleifstein FOIA request & work performed while employed by NRC W/o encls
STILL, N Licensing Process & Integration Branch 82/12/28
LEHMANN, L Minnesota, State of 1p 16705 318

B301070450 Ack receipt of Topical Rept WMG 101P, "RADMAN, Computer Code to Classify & Document Packaged Low Level Waste in Accordance W/10CFR61 Regulations " Schedule for review of rept encl
JOHNSON, T C Low Level Waste Licensing Branch 82/12/09
TUIITE, P T Waste Management Group, Inc 2pp 16705 320

B301070459 Forwards proprietary version of Topical Rept WMG 101P, "RADMAN, Computer Code to Classify & Document Packaged Low Level Waste in Accordance W/10CFR61 Regulations," Vols I & II W/o encl
TUIITE, P T Waste Management Group, Inc 82/11/11 JOHNSON, T NRC - No Detailed Affiliation Given 3pp 16704 360

B301070475 Confirms 821201 conversation, advising that Waste Mgt Group has no objection to forwarding Vol I of RADMAN topical rept to states for review Vol II is proprietary Sections from Vol II will be reproduced upon request
TUIITE, P T Waste Management Group, Inc. 82/12/03 JOHNSON, T NRC - No Detailed Affiliation Given 1p 16705 333

B301100389 Advises that Div of Waste Mgt mission & activities not applicable to Dept of Interior, Dfc of Water Policy, groundwater activity questionnaire when applied to criteria for identifying federal groundwater activity
MARTIN, J B Division of Waste Management 82/12/15 ARSENAULT, F J Division of Health, Siting & Environment 2pp 16757 025

B301100391 Forwards overlays of RADMAN symbols & formats on existing radioactive shipment records Suggestions welcomed
TUIITE, P T Waste Management Group, Inc 82/08/06 JOHNSON, T Division of Waste Management 3pp 16753 360

B301100396 Provides anticipated dates for receipt of preliminary environ assessment for review, FONSI-EIS decision & availability of remedial action concept paper
LECHEL, D Jacobs Engineering Group, Inc 82/11/23 HAMILL, K. NRC - No Detailed Affiliation Given 1p 16753 359

B301100397 Discusses fee for actual cost of review of RADMAN waste classification program topical rept W/o encl.
WEISS, D License Fee Management Branch 82/12/29 TUIITE, P T Waste Management Group, Inc 1p 16753 358

B301100399 Summary of DOE/NRC 820721-27 workshop re Basalt Waste Isolation Project hydrogeology
WRIGHT, R J NRC - No Detailed Affiliation Given, SQUIRES, D J Energy, Dept of 82/08/06 NRC - No Detailed Affiliation Given 3pp 16753 355

B301100400 Discusses fee for review of topical rept re Nutek-Vikem oil solidification process W/o encl
WEISS, D License Fee Management Branch 82/12/29 IRVING, B A Vikem Industries, Inc 1p 16753-354

B301100403 Forwards proposed EPA std, 10CFR40 191, for high level waste disposal Suggestions re ORNL role in review process welcomed W/o encl
KNAPP, M R High Level Waste Licensing Management Branch 82/12/21
CHESTER, R Oak Ridge National Laboratory 1p 16753 351

B301100410 Grants approval for D Widmayer to serve on Peer Review Panel for post-closure liability trust fund simulation model
HAMKINS, E F Low Level Waste Licensing Branch 82/12/14
QUERRERO, P Environmental Protection Agency 1p 16747-356

B301100415 Trip rept of 821104 meeting w/DOE & contractors in Denver, CO re Grand Junction & Rifle sites
HAMILL, K J Low Level Waste Licensing Branch 82/12/22
SCARANO, R A Low Level Waste Licensing Branch 3pp 16747-340.

B301100420 Requests review of topical rept, "RADMAN, Computer Code to Classify & Document Packaged Low Level Waste in Accordance W/10CFR61 Regulations " & affidavit to determine proprietary status Response requested by 821231 W/o encl.
JOHNSON, T Low Level Waste Licensing Branch 82/12/08 SHOMAKER, E Operations & Administrative Division 1p 16747, 335.

B301100424 Requests review of topical rept, "RADMAN, Computer Code to Classify & Document Packaged Low Level Waste in Accordance W/10CFR61 Regulations " Comments requested by 830114
JOHNSON, T Low Level Waste Licensing Branch 82/12/08 GRELLA, A W Fuel Facilities & Materials Branch GAMBILL, W Effluent Treatment Systems Branch MACDONALD, C E Transportation Branch 1p 16719 363

B301100425 Forwards addl info re groundwater flow, per FOIA Request 82-591
MILLER, H J High Level Waste Technical Development Branch 82/12/22 BROWN, R S Program Support Branch 2pp 16719 359

B301100427 Summary of NRC 821118 meeting w/DOE & EQ&O re low level waste disposal data requirements
JACKSON, K C Low Level Waste Licensing Branch 82/12/21
BROWNING, R E Division of Waste Management 3pp 16719 356

B301100428 Forwards notices of intent to prepare EIS & conduct public meetings re remedial actions to be taken at Grand Junction & Rifle UHTRAP sites
MORLEY, J A Energy, Dept of 82/12/21 SCARANO, R NRC - No Detailed Affiliation Given 28pp 16749 335

B301100431 Trip rept of attendance at ASLB hearings held during wk of 821114 at facility re environ issues concerning const & operation
BOYLE, R R High Level Waste Technical Development Branch 82/12/21
BELL, M J High Level Waste Technical Development Branch 1p 16718 362

B301100452 Concurs in publication of "State Role in Regulation of Low Level Radwaste" as NUREG Dfc has no further comments on rept
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 82/12/28 KERR, O W Office of State Programs, Director 1p 16719 348

B301180070 Forwards fact sheet prepared for meeting w/agencies involved w/application Various aspects of proposed Montrose-West waste mgt facility discussed
JACOB, W Colorado, State of 82/09/17 SCARANO, R Uranium Recovery Licensing Branch 26pp 16835 305

B301180394 Summary of 821214 meeting w/M Lopez, D Siefken & GC Pangburn to discuss Branch Technical Paper on Facility Design & Operation
PANOBURN, O C Low Level Waste Licensing Branch 82/12/29
HAWKINS, E F Low Level Waste Licensing Branch 2pp 16837 348

B301180401 Responds to 821220 memo requesting review of draft rept on prioritization of non-NRR TMI action items, Item IV C 1, "Extend Lessons Learned From TMI to Other NRC Programs," only item identified for ofc action
MARTIN, J B Division of Waste Management 82/12/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 16837 347

B301180406 Notifies of Nuclear Info Resource Svc 821209 public info slide show
BROWNING, R E Division of Waste Management 82/12/09 BELL, M J High Level Waste Licensing Management Branch BUNTING, J O Licensing Process & Integration Branch MILLER, H J High Level Waste Technical Development Branch 1p 16837 346

B301180408 Comments on procedures for developing MOUs w/states
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 82/12/10 KERR, O W Office of State Programs, Director 1p 16837 345

B301180410 Confirms Oct 1982 telcon re rept of 820930 meeting w/Teledyne Isotopes & BNL NRC requested list of generators of Class B waste who use Teledyne as broker not yet received
JACKSON, K C Low Level Waste Licensing Branch 82/12/17 BLACK, S Teledyne Isotopes 1p 16837, 344.

B301180413 Provides input to review of Agreement State programs, Jan - June 1982, in response to 821109 memo
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 82/12/06 KERR, O W Office of State Programs, Director 2pp 16837 342

B301180418 Trip rept of attendance at DHPF/Repositories Intersite Coordination Group 821013 organizational meeting in Atlanta, GA Info exchanged on organizations, plans, schedules & lines of communication Meeting agenda & list of attendees encl
BELL, M J High Level Waste Licensing Management Branch 83/01/11 BROWNING, R E Division of Waste Management, 16pp, 16837, 326.

NONDOCKETED ITEMS

- 8301180423 Forwards NUREG-0945, "FES on 10CFR61, 'Licensing Requirements for Land Disposal of Radwaste' " W/o encl
DRAOGNETTE, K S Low Level Waste Licensing Branch 83/01/12
DREY, K Affiliation Unknown 1p 16837 325
- 8301180424 Forwards list of matl for M Schleifstein FOIA Request
B2-591
BUNTING, J O Licensing Process & Integration Branch 82/12/17
BEVERIDGE, G Program Support Branch 3pp 16837 322
- 8301180426 Forwards DOE Rept, "Characterization of EPICOR-II Prefilter
Liner 16 " W/o encl
BROWNING, R E Division of Waste Management 82/12/13 BAIN, J N
Carella, Bain, Gilfilan & Rhodes 1p 16837 321
- 8301180427 Notifies that Low Level Waste Licensing Branch will not be
able to provide technical assistance to Ofc of State
Programs on 830110-14 NV Program Review List of necessary
topics for discussion encl
BROWNING, R E Division of Waste Management 82/12/23
NUSSBAUMER, D A Assistant Director for State Agreements Programs
2pp 16837 319
- 8301180428 Comments on draft notices of intent to prepare EIS on
Grand Junction & Rifle U/TRAP sites, provided by 821221 ltr
If consolidation of tailings will be evaluated, EIS should
address cumulative impacts of movement from sites
SCARANO, R A Low Level Waste Licensing Branch 83/01/03
MORLEY, J A Energy, Dept of 1p 16837 318
- 8301180429 Forwards ONWI rept on fracture behavior for transmittal to
Univ of AZ W/o encl
ORDON, M J High Level Waste Licensing Management Branch 82/12/07
DOYLE, F L Waste Management Branch 1p 16837 317
- 8301180434 Responds to 821214 request for info re low level radwaste
Repts on methods for storage & treatment of low level waste
& on above-ground containment as feasible means of
disposal encl W/o encl
MARTIN, J B Division of Waste Management 82/12/28 KRIEBAUM, M
Conservative Law Foundation of New England, Inc 2pp 16837 314
- 8301180440 Comments on Final Draft Remedial Action Concept Paper for
Shiprock Inactive U Mill Tailings Site, in response to
821203 request Revised paper addresses NRC 820920 comments
Several addl revs appropriate
SCARANO, R A Low Level Waste Licensing Branch 82/12/30
MORLEY, J A Energy, Dept of 2pp 16837 312
- 8301180443 Forwards list & documents available within Div of Waste
Mgt re A Reif FOIA Request 83-3 on exploration for U in
State of NE & info on MOU w/NE List of documents only encl
STILL, N Division of Waste Management 83/01/07 BEVERIDGE, G
Program Support Branch 2pp 16837 308
- 8301180453 Summary of 821208-09 meeting w/CO State Univ, Geotechnical
Consultant & ORNL in Fort Collins, CO re review of first
draft of long-term stability rept
FLEMING, T E Region 4, Office of Director 83/01/04 SCARANO, R A
Low Level Waste Licensing Branch 18pp 16837 265
- 8301180454 Discusses financial responsibility for unanticipated
contingencies at low level waste disposal site during
institutional control period
SEEMAN, M J Licensing Process & Integration Branch 82/12/09
STUBBS, A Coalition for Northeastern Governors 2pp 16837 263
- 8301180463 Expresses opinion that representative from Div of Waste Mgt
not needed re data base for 10CFR21 & 10CFR50 55(a)
reporting
BUNTING, J O Licensing Process & Integration Branch 82/12/06
TERRY, G A Uranium Fuel Licensing Branch 1p 16837 261
- 8301180464 Summary of 821213 meeting w/State of WA & 821215 meeting
w/State of NV in Olympia, WA & Carson City, NV, respectively,
re implementation of 10CFR61 waste form & waste
classification requirements
JOHNSON, T C Low Level Waste Licensing Branch 83/01/07
SCARANO, R A Low Level Waste Licensing Branch 9pp 16837 282
- 8301180474 Requests comments on guides for std format & content of
low level waste applications by 830128 issues to be
addressed in review listed
HAWKINS, E F Low Level Waste Licensing Branch 83/01/05 Low
Level Waste Licensing Branch 2pp 16837 247
- 8301180480 Comments on proposed policy statement on financial tests
for mill licensees Std form for corporate guarantees should
be used
BUNTING, J O Licensing Process & Integration Branch 82/11/02
SCARANO, R A Low Level Waste Licensing Branch 3pp 16837-067
- 8301180490 Notifies of RADMAN computer code developed to support
radwaste mgt activities Suggestion of reasonable cutoff
for listing nuclides when using code requested Printouts
encl
TUITE, P T Waste Management Group, Inc 83/01/05 RAWL, R
Transportation, Dept of 4pp 16837 087
- 8301180491 Notification of 830124-26 meeting to conduct EIS scoping
Selection of NRC representative for technical panel
requested
MORLEY, J A Energy, Dept of 83/01/07 SCARANO, R Low Level
Waste Licensing Branch 1p 16837 091
- 8301180499 Forwards list of DES & FES issuances since final OEIS of
Sept 1980 Statements do not address changes in calculational
models for estimating radiological impacts Proposed amend to
1978 U Mill Tailings Radiation Control Act not enacted
MARTIN, D E Low Level Waste Licensing Branch 82/12/10 LAMBERT, J
Affiliation Unknown 5pp 16837 113
- 8301190183 Forwards std distribution list WH-High Level Waste Mgt
Repts W/o encl
STILL, N Division of Waste Management 83/01/07 GALPIN, F
Environmental Protection Agency 1p 16862 357
- 8301310020 Reviews Topical Rept, "RADMAN - Computer Code " RADMAN
shipping papers acceptable at Hanford Site
KIRNER, N P Washington, State of 83/01/19 JOHNSON, T C. Low
Level Waste Licensing Branch 1p 16984 128
- 8301310021 Forwards, for review & comment, draft RACPs for Grand Junction
& Rifle Sites Comments requested by 830218
MORLEY, J A Energy, Dept of 83/01/10 SCARANO, R A NRC - No
Detailed Affiliation Given 1p 16984 127
- 8301310024 Comments on failure prediction & release simulation portions
(Modules 4 & 5) of Post-Closure Liability Trust Fund
Simulation Model Methodology employed, w/minor revs, should
adequately perform task
WIDMAYER, D A Low Level Waste Licensing Branch 83/01/13
GUERRERO, P Environmental Protection Agency 4pp 16984 117
- 8301310025 Forwards Cooperative Agreement DE-FC04-82AL2053h by &
between DOE & State of ND, per 821222 request Agreement
satisfies requirement of U Mill Tailings Radiation Control
Act of 1978
HAWKINS, E F Low Level Waste Licensing Branch 83/01/17 HILL, T V
Energy, Dept of 1p 16984 116
- 8301310030 Forwards proceedings of 1982 Natl Waste Terminal Storage
Program Info Meeting on 821212-14 in Las Vegas, NV.
MCGEE, L Battelle Memorial Institute, Columbus Laboratories
83/01/11 Battelle Memorial Institute, Columbus Laboratories 1p
16983 144
- 8301310032 DOE/NWTS-30
Proceedings of 1982 Natl Waste Terminal Storage Program Info
Meeting on 821214-16 in Las Vegas, NV
* Battelle Memorial Institute, Columbus Laboratories 82/12/31
228pp 16983 145
- 8301310047 Forwards S Parker ltr requesting support for Water Science &
Technology Board of Natl Research Council W/o encl
HAWKINS, E F Low Level Waste Licensing Branch 83/01/25
BERATAN, L L Earth Sciences Branch 1p 16984 057
- 8301310050 Forwards table re status of ground water models for analysis
of near-surface low level waste disposal facilities
WIDMAYER, D A Low Level Waste Licensing Branch 83/01/18
HAWKINS, E F Low Level Waste Licensing Branch 3pp 16984 054
- 8301310055 Comments on proposed Amend 2 to NM State Agreement
re land ownership requirements at tailings disposal sites
Info necessary for Commission to exercise discretionary
authority under UMTRCA lacking
HAWKINS, E F Low Level Waste Licensing Branch 83/01/19
NUSSBAUMER, D A Assistant Director for State Agreements Programs
2pp 16984 048
- 8301310060 Discusses re-evaluation of OH Agriculture R&D Ctr license
amend request for onsite disposal of H-3 & C-14, Potential
dose exposure estimated to be 1 mrem/yr Ground water &
intruder scenarios encl
HAWKINS, E F Low Level Waste Licensing Branch 83/01/13
MILLER, V L Assistant Director for Material Safety & Licensing
3pp 16984 045

NONDOCKETED ITEMS

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8301310047 Responds to 821119 request re DOE acceptance of Am-241 waste for disposal, per Nuclear Waste Bill Meeting will be arranged w/DOE to pursue issue & discuss procedures based on provisions absent in bill
DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director
83/01/19 KERR, O W Office of State Programs, Director 1p
16984 031

8301310098 Requests review & approval to publish, for comment, final DES for processing site at Salt Lake City, UT NRC concurs w/FR publication for public review
COFFMAN, F E Energy, Dept of NE-24 83/01/21 STERN, R Energy, Dept of 1p 16984 026

8301310100 Requests comments re review of DES on disposal of decommissioned, defueled naval submarine reactor plants
Response requested by 830128
REHFELDT, W R High Level Waste Licensing Management Branch
83/01/17 FEHRINGER, D J High Level Waste Licensing Management Branch 1p 16984 025

8301310102 Comments on proposed rev to Manual Chapter 0515 Director, NMSB will notify NRC mgt for events reported to NMSB Events reported to other ofcs should be reported by relevant ofcs
MARTIN, J B Division of Waste Management 83/01/12
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 1p
16984 024

8301310104 Forwards summary of technical NRC regulations & other technical guidance in area of waste mgt affecting NMSB
MARTIN, J B Division of Waste Management 83/01/04 BROWN, R S Program Support Branch 19pp 16984 009

8301310106 Requests comments on review of DES on disposal of decommissioned, defueled naval submarine reactor plants
Response requested by 830128
BELL, M J High Level Waste Licensing Management Branch 83/01/17
SCARANO, R A Low Level Waste Licensing Branch 1p 16984 008

EXPORT LIC EXPORT AND IMPORT LICENBES

8301030260 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/27 GRIFFIN, J A Energy, Dept of 1p
16654 031

8301030261 Advises that export license was issued to NBS w/o 15-day waiting period
BHEA, J R Office of International Programs, Director 82/12/28
Office of International Programs, Director 1p 16684 030

8301030276 Requests Executive Branch position re QA Co application to amend export license, adding 21 g U-233 & 0.9 g Pu W/o encl
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/28 STOIBER, C R State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 1p 16654 009

8301030279 Requests Executive Branch position re Transnuclear, Inc application for license to export 1,200,000 kg source matl to Euratom countries for ultimate use as fuel in light water commercial power reactors W/o encl
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/28 STOIBER, C R State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 1p 16653 252

8301060485 License for Aldrich Chemical Co, Inc to export 20 O kg deuterium oxide to Chile
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/29 1p 16684 353

8301060491 License for Aldrich Chemical Co, Inc to export 20 O kg deuterium oxide to Chile
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/29 1p 16684 352

8301060496 License for Aldrich Chemical Co, Inc to export 20 O kg deuterium oxide to Mexico
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/29 1p 16684 351

8301060503 License for Aldrich Chemical Co, Inc to export 20 O kg deuterium oxide to Jamaica
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/29 1p 16684 350

8301060535 License for NBS to export 567 00 uCi Np-237 to Belgium
BHEA, J R Assistant Director for Export/Import & International Safeguards 82/12/28 1p 16684 340

830100036 Staff findings re Transnuclear, Inc application to import irradiated fuel from Turkey Import will not be inimical to common defense License should be issued
MOORE, R N Assistant Director for Export/Import & International Safeguards 82/12/27 Assistant Director for Export/Import & International Safeguards 1p 16756 362

830100040 Discusses Oak Ridge isotope sales request on behalf of Saunderson, for Amend & allowing export of one 100,000 Ci container to United Kingdom Executive Branch agencies have no objection to request
HEMBY, E O NRC - No Detailed Affiliation Given 82/12/20 NRC - No Detailed Affiliation Given 1p 16757 021

830100041 Application for license to export ball screw assemblies to Argentina
SCHAUB, J B General Motors Corp MO 84063 82/12/15 1p
16757 020

830100045 Forwards application to export nuclear fuel hardware to West Germany
KIEL, G R Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/12/16
DEVINE, J B Assistant Director for Export/Import & International Safeguards 1p 16757 023

--830100048 Application for license to export nuclear fuel hardware, springs & cage assemblies to West Germany
KIEL, G R Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/12/16 1p 16757 022

830100054 Forwards application to export 29,246 kg U enriched to 3.40% U-235, to West Germany
KIEL, G R Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/12/16
DEVINE, J B Assistant Director for Export/Import & International Safeguards 1p 16757 010

--830100058 Application for license to export 29,246 kg of U as sintered U dioxide fuel pellets to West Germany
KIEL, G R Exxon Nuclear Co, Inc (subs of Exxon Corp) 82/12/16 1p 16757 011

830100060 Application for license to export moderator kit to Belgium
POCHAL, W F Westinghouse Electric Corp ZE 82/12/15 1p
16757 024

830100317 Forwards application for license to export 8.041 kg U, containing 269 3735 kg U-235, to West Germany
HANNETT, B A Transnuclear, Inc 82/12/22 MOORE, N Office of International Programs, Director 1p 16756 338

--830100319 Application for license to export 8.041 kg U, containing 269 3735 kg U-235, to West Germany End use statement encl
HANNETT, B A Transnuclear, Inc RDU-428 82/12/22 2pp
16756 336

830100324 Forwards application for license to export 9,002 kg U-235, enriched to 3.95% U, to Japan Matl to be used as reload fuel
ICHIKAWA, Y Marubeni America Corp (subs of Marubeni Corp) 82/12/27
WRIGHT, B L Assistant Director for Export/Import & International Safeguards 1p 16757 009

--830100325 Application for license to export 9,002 kg U-235, enriched to 3.95% U, to Japan
ICHIKAWA, Y Marubeni America Corp (subs of Marubeni Corp) 82/12/27 1p 16757 008

830100404 Application to amend export license, changing supplier to Goodgear Atomic Co
HANNETT, B A Transnuclear, Inc NUK-392 82/12/13 MOORE, N Office of International Programs, Director 1p 16747 362

830100407 Requests Executive Branch position re QA Technologies application for license to export highly enriched U to Indonesia
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/30 STOIBER, C R State, Dept of, Bureau of Oceans & Internatl Environ & Scientific Affairs 1p 16747 360

830100409 Forwards application for license to export 1,200,000 kg source matl to various European countries
HANNETT, B A Transnuclear, Inc M18C-427 82/12/21 MOORE, N Office of International Programs, Director 1p 16747 359

--830100414 Application for license to export 1,200,000 kg source matl, including natural & depleted U & thorium, to various European countries
HANNETT, B A Transnuclear, Inc M18C-427 82/12/21 2pp
16747 357

NONDOCKETED ITEMS

8301100412 Application to amend license to export one container containing 95-100 kilocuries to United Kingdom
RATLEDGE, J Oak Ridge National Laboratory 35-1523 82/12/15
HEMDEY, E Assistant Director for Export/Import & International Safeguards 2pp 16747 343

8301100416 Application for license to export 12 deposits of Np-237 to Belgium
PEVEY, L E Commerce, Dept of, National Bureau of Standards 82/12/22 1p 16747 339

8301100419 Forwards application for license to export Cf-252 in cermet wire to France
HANNETT, B A Transnuclear, Inc TNP-426 82/12/20 MOORE, N Office of International Programs, Director 1p 16747 336

--8301100423 Application for license to export Cf-252 in cermet wire to France
HANNETT, B A Transnuclear, Inc TNP-426 82/12/21 2pp 16747 337

8301100422 Forwards application for license to export radio chemical targets, each containing 5 g of plated U-235, to Indonesia
MOMRY, W R QA Technologies, Inc /General Atomic Co TEL-4030 82/12/23 ZIMMERMAN, J Assistant Director for Export/Import & International Safeguards 1p 16719 362

--8301100426 Application for license to export radio chemical targets, each containing 5 g of plated U-235, to Indonesia
MOMRY, W R QA Technologies, Inc /General Atomic Co TEL-4030 82/12/23 1p 16719 361

8301100435 Application for license to export 51.160 kg U, containing 1.542 kg U-235, to Japan.
ICHIKAWA, Y Marubeni America Corp (subs of Marubeni Corp.) ZH0290-1H 82/12/27 2pp 16718 360

8301100441 License for Carpenter Technology Corp to export 90 Zircaloy-4 alloy fuel channels to Japan
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards SPD-15284 83/01/03 1p 16714 362

8301100442 Forwards application for export license for minor nuclear export Ltr of assurance required w/o encl
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/23 GRIFFIN, J A Energy, Dept of 1p 16714 361

8301100444 Forwards applications for export license for minor nuclear export Ltr of assurance required
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/30 GRIFFIN, J A Energy, Dept of 1p 16719 343

--8301100447 Forwards application for license to export 1.542 kg U-235, contained in 51.160 kg U hexafluoride, to Japan
ICHIKAWA, Y Marubeni America Corp (subs of Marubeni Corp.) 82/12/27 WRIGHT, B L Assistant Director for Export/Import & International Safeguards 1p 16719 344

--8301100449 Application for license to export 1.542 kg U-235, contained in 51.160 kg U hexafluoride, to Japan
* Marubeni America Corp (subs of Marubeni Corp.) ZH0290-1W 82/12/27 1p 16719 345

--8301100450 Forwards application for license to export 249 kg U-235, contained in 9.002 kg U hexafluoride, to Japan
ICHIKAWA, Y Marubeni America Corp (subs of Marubeni Corp.) 82/12/27 WRIGHT, B L Assistant Director for Export/Import & International Safeguards 1p 16719 346

--8301100451 Application for license to export 249 kg U-235, contained in 9.002 kg U hexafluoride, to Japan
* Marubeni America Corp (subs of Marubeni Corp.) ZH0290-2W 82/12/21 1p 16719 347

8301100454 Amend 6 to Saunders-Roe Developments, Inc export license, allowing individual shipment of tritium gas in amount not to exceed 100,000 Ci to be exported to United Kingdom before 82/12/31
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 82/12/20, 1p 16712 354

1100455 Amend 2 to QA Technologies, Inc export license, extending expiration date to 83/12/31, reflecting change in license name & increasing quantity of U-235 from 2.047 kg, contained in 10.289 kg U to 3.047 kg, contained in 13.289 kg U
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards TEL-2013 82/12/30 1p 16712, 353

8301100459 Informs that items to be exported revalued to \$6,000
WILSON, B O General Electric Co BDW-113-82 82/12/15 HEMBY, E O Office of International Programs, Director 1p 16712 352

8301100465 License for Marubeni America Corp to export 56 kg U, enriched to 0.711% U hexafluoride, to Japan
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards ZH0293-0W 82/12/20 2pp 16714 359

8301100466 Application to amend export license, increasing value of export
TEKUDA, T Mitsui & Co (U.S.A.), Inc (subs of Mitsui & Co, Ltd.) 82/12/30 WRIGHT, B L Assistant Director for Export/Import & International Safeguards 1p 16712 362

8301100468 Application to amend export license, revising quantity to 3.047 kg U-235, contained in 13.289 kg U
MARCHAL, J European Communities, Commission of 82/12/16 GRIFFIN, J A Energy, Dept of 1p 16712 361

8301100471 Application to amend export license, revising quantity of mat to 10,800 g thorium, 500 g U, containing 399 g U-235 & 21 g U-233 & 0.9 g Pu, containing 0.6 g Pu-239
MARCHAL, J European Communities, Commission of 82/12/17 GRIFFIN, J A Energy, Dept of 1p 16712 358

8301100472 License for Westinghouse to export 2 proportional counters, Model WL22792, to Japan
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards ZE60297 82/12/21 1p 16712 357

8301100473 License for Transnuclear, Inc to import 5.841 kg U, contained in 5.297 kg U-235 & 29.21 g Pu, contained in spent fuel assemblies, from Turkey
ZIMMERMAN, J V Office of International Programs, Director 82/12/27 2pp 16712 355

830110004 Forwards FR notice re applications for licenses to export nuclear facilities or materials
SHEA, J R Office of International Programs, Director 83/01/03 CONIGS, T R Correspondence & Records Branch 1p 16779 239

--830110006 Notice of applications for licenses to export nuclear facilities or materials Request for hearing or petition to intervene may be filed within 30 days after FR publication
SHEA, J R Office of International Programs, Director 83/01/03 2pp 16779 240

830110064 License for Carpenter Technology Corp to export 24 Zircaloy-4 alloy fuel channels to Japan
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards CARTECH-BPD 152 83/01/03 1p 16776 353

8301180433 Amend 1 to Mitsui Air Intl, Inc export license, increasing value of equipment & changing license name
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 83/01/04 1p 16837 316

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* Liquid Carbonic Corp G O 7046 83/01/14 1p 16951 350

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BARNES, I	8301140397*	QA999	BAKTER, T A	8301280318	50-289 Q	BEVEA, J	8301180367*	50-142 Q
BARNES, I	8301250286*	QA999	BAYLOR, V D	8301260515	RES	BICKWIT, L	8209030095*	FOIA
BARNES, I	8301250348*	QA999	BAYNARD, P Y	8212300266	50-302 P	BICKWIT, L	8301050457*	50-358 Q
BARNES, I	8301280346*	QA999	BAYNARD, P Y	8301040369*	50-302 Q	BICKWIT, L	8301050461*	50-358 Q
BARR, K	8301040480*	50-320 Q	BAYNARD, P Y	8301040370*	50-302 Q	BICKWIT, L	8301140434	50-3 U
BARR, K P	8301040193*	50-321 Q	BAYNARD, P Y	8301040375*	50-302 Q	BIDINGER, O	8301100113*	50-245 S
BARR, K P	8301040342*	50-389 Q	BAYNARD, P Y	8301040470*	50-302 Q	BIDINGER, O H	8301070432*	70-1181
BARR, K P	8301040432*	50-416 Q	BAYNARD, P Y	8301250234*	50-302 Q	BIDINGER, O H	8301100120*	50-10 S
BARR, K P	8301040456*	50-269 Q	BAYNARD, P Y	8301250457*	50-302 Q	BIELANSKI, A P	8301120261	50-454 Q
BARR, K P	8301040761*	70-143	BAYNE, J P	8301040539	50-286 P	BIELANSKI, A P	8301180275	50-443 Q
BARR, K P	8301040772*	70-143	BAYNE, J P	8301040744	50-333 P	BIGGS, H A	8301180275	50-443 Q
BARR, K P	8301250132*	50-364 Q	BAYNE, J P	8301040754*	50-333 P	BIGGS, H A	8301180281*	50-443 Q
BARR, K P	8301250228*	50-324 Q	BAYNE, J P	8301070082	50-333 Q	BILANIN, A J	8301040606*	50-373 P
BARR, K P	8301250249*	50-261 Q	BAYNE, J P	8301170293	50-286 P	BILHORN, W W	8301180329*	XPORTLIC
BARR, K P	8301250467*	50-335 Q	BAYNE, J P	8301170349	50-286 P	BILLINGSLEY, D	8301140114	50-247 T
BARR, K P	8301250518*	50-395 Q	BAYNE, J P	8301180111	50-286 P	BIMBER, R M	8301140400	PR
BARR, K P	8301250648*	50-259 Q	BAYNE, J P	8301180113*	50-286 P	BINGGELI, B L	8301070234*	50-295 S
BARR, K P	8301250683*	50-302 Q	BAYNE, J P	8301180249	50-286 F	BINZ, R D	8301140068*	50-219 S
BARR, K P	8301060273	50-320 S	BAYNE, J P	8301250321	50-333 P	BIRKEL, R	8301030324	50-369 P
BARR, K P	8301110047	50-320 P	BAYNE, J P	8301250498	50-286 P	BISBEE, Q D	8301120234	50-443 Q
BARR, K P	8301110051	50-320 P	BAYNE, J P	8301250590	50-333 Q	BISBEE, Q D	8301120312	50-443 Q
BARR, K P	8301120417	50-320 R	BAYNE, J P	8301260133	50-286 H	BISBEE, Q D	8301120323	50-443 Q
BARR, K P	8301190357	50-320 P	BAYNE, J P	8301310128	50-333 P	BISBEE, Q D	8301210231	50-443 Q
BARR, K P	8301200103	50-320 R	BAYNE, J P	8301310131*	50-247 P	BISBEE, Q D	8301210256	50-443 Q
BARR, K P	8301210111	50-320 P	BEARD, S J	8301030213	TOPREP	BISCEGLIA, J G	8301130178*	QA999
BARR, K P	8301280503	50-320 P	BEARE, A N	8301120098	NUREQ	BISHOP, L	8301120229	50-443 Q
BARR, K P	8301310018	50-320 P	BECHHOEFER, C	8301030242	50-329 Q	BISHOP, L	8301120229	50-443 Q
BARR, K P	8301060248*	FOIA	BECHHOEFER, C	8301120213	50-329 Q	BISHOP, L	8301120238	50-443 Q
BARR, K P	8301070065	50-358 Q	BECHHOEFER, C	8301120326	50-498 Q	BISHOP, L	8301120238	50-443 Q
BARR, K P	8301070289	50-400 Q	BECHHOEFER, C	8301190194	50-329 Q	BISHOP, L	8301120260	50-443 Q
BARR, K P	8301120252	50-358 Q	BECHHOEFER, C	8301270332	50-329 Q	BISHOP, L	8301120260	50-443 Q
BARR, K P	8301180161	50-358 Q	BECK, Q P	8301210175*	50-151 Q	BISHOP, R W	8301200340*	50-423 Q
BARTH, D E	8301040460	50-329 Q	BECKER, B D	8301180124	50-454 Q	BISHOP, R W	8301200340*	50-423 Q
BARTH, D E	8301040467*	50-329 Q	BECKHAM, J T	8301040328	50-321 Q	BISHOP, T W	8301030021	50-362 Q
BARTON, R D	8301260209*	CONTRACT	BECKHAM, J T	8301040568	50-321 Q	BISHOP, T W	8301030033	50-206 Q
BASIN, S L	8301100049	NUREQ	BECKHAM, J T	8301070340	50-321 P	BISHOP, T W	8301030101	50-361 Q
BASIN, K P	8301030016	50-361 P	BECKHAM, J T	8301110329	50-321 P	BISHOP, T W	8301030216	50-275 Q
ASKIN, K P	8301040285	50-361 P	BEDNAR, L F	8301310139*	50-298 S	BISHOP, T W	8301030219	50-206 Q
ASKIN, K P	8301060122	50-206 F	BEER, Q H	8301280436	RES	BISHOP, T W	8301140242	50-275 Q
ASKIN, K P	8301100309	50-362 P	BEILMAN, T P	8301110524*	50-316 S	BISHOP, T W	8301180228	50-206 Q
ASKIN, K P	8301100313	50-361 P	BEILMAN, T P	8301170474*	50-315 S	BISHOP, T W	8301180273	50-361 Q
ASKIN, K P	8301120289	50-206 D	BEILMAN, T P	8301280213*	50-316 S	BISHOP, T W	8301180392	50-362 Q
ASKIN, K P	8301120302	50-361 P	BEITER, H	8301190426	NUREQ	BISHOP, T W	8301250112	50-361 Q
ASKIN, K P	8301130014	50-361 P	BELANGER, J	8301210140	50-373 S	BISHOP, T W	8301250221	50-206 Q
ASKIN, K P	8301130022	50-361 P	BELANGER, J L	8301070127*	50-331 Q	BISHOP, T W	8301250332	50-361 Q
ASKIN, K P	8301180091	50-361 S	BELISLE, Q A	8301040198*	50-416 Q	BISHOP, T W	8301250351	50-206 Q
ASKIN, K P	8301180204	50-361 P	BELISLE, Q A	8301250490*	50-269 Q	BISHOP, T W	8301250636	50-361 Q
ASKIN, K P	83012006306	50-206 P	BELL, J M	8301110039*	40-672	BISHOP, T W	8301310281	50-275 Q
ASKIN, K P	8301210228	50-206 P	BELL, J M	8301110042*	40-672	BISSETT, P H	8301260449*	50-229 Q
ASKIN, K P	8301210249	50-206 P	BELL, J M	8301180418	WABTE MOT	BISSETT, P H	8301060247*	50-322 Q
ASKIN, K P	8301270394	50-206 F	BELL, J M	8301310106	WABTE MOT	BISSETT, P H	8301260400*	50-322 Q
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ASSETT, B	8301070526	NUREQ	BEKIS, P R	8301250184*	50-62 Q	BLAKE, C L	8301170007*	71-476
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ASSIN, N	8301270236*	40-7327	BENSON, M L	8301180528*	50-320 F	BLAKE, J J	8301040637*	80-369 Q
ASSIN, N	8301270302*	40-7327	BERGER, J D	8301060438	70-364	BLAKE, J J	8301040652*	50-321 Q
ASSIN, N	8301060336*	50-318 S	BERGOREN, J	8301040040	TOPREP	BLAKE, J J	8301040654*	50-321 Q
ASSIN, N	8301260306*	50-317 S	BERGHOFF, J C	8301210299*	40-2061	BLAKE, J J	8301250103*	50-250 Q
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J M	8301110058*	FOIA	BORGSMANN, E A	8301110238*	50-358 Q	BRANDENBURG, B	8301180224*	50-247 Q
J M	8301030072*	50-498 Q	BORGSMANN, E A	8301110290	50-358 H	BRANDENBURG, B	8301210046	50-247 Q
J M	8301030294*	50-498 Q	BORGSMANN, E A	8301130092	50-358 K	BRANDENBURG, B	8301210057*	50-247 Q
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CILLIS, M	8301070230	50-361 S	COHEN, B L	8301270271	50-247 T	CONLON, T E	8301040567*	50-261 Q
CILLIS, M	8301180226*	50-326 Q	COHEN, B L	8301270271	50-247 T	CONLON, T E	8301040585*	50-433 Q
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CLARK, L	8301250067*	MISC	COLARULLI, P F	8301040408	50-247 Q	CONLON, T E	8301230663*	50-416 Q
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CONNOR, T B	8301270358*	50-277 Q	COUNCIL, W O	8301110158	50-213 P	CROPP, L O	8301280003	RES
CONNOR, T B	8301270358*	50-277 Q	COUNCIL, W O	8301110221	50-213 P	CROPP, L O	8301280011	RES
CONNOR, T B	8301270358*	50-277 Q	COUNCIL, W O	8301110296	50-336 P	CROPP, L O	8301280018	RES
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COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8208310203*	50-331 P	CRUTCHFIELD, D	8301060152	50-409 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8209080322*	50-263 P	CRUTCHFIELD, D	8301060192	50-155 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8212200034	RES	CRUTCHFIELD, D	8301100207	50-219 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8212200067	RES	CRUTCHFIELD, D	8301110309	50-206 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301030162*	50-237 P	CRUTCHFIELD, D	8301110382	50-409 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301030168*	50-237 P	CRUTCHFIELD, D	8301120092	50-245 F
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301040104	50-275 P	CRUTCHFIELD, D	8301130006	50-244 F
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301070099	50-275 P	CRUTCHFIELD, D	8301130043	50-244 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301070494*	50-275 F	CRUTCHFIELD, D	8301130084	50-409 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301100154*	50-133 Q	CRUTCHFIELD, D	8301180191	50-29 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301100225	50-275 P	CRUTCHFIELD, D	8301180194*	50-29 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301120280	50-275 P	CRUTCHFIELD, D	8301180198*	50-29 P
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COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301130003	50-275 J	CRUTCHFIELD, D	8301200268	50-219 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301140435	50-275 P	CRUTCHFIELD, D	8301210209	50-237 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301200173*	50-275 A	CRUTCHFIELD, D	8301210247	50-206 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301210178	50-275 R	CRUTCHFIELD, D	8301240004	50-155 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301270432	50-275 I	CRUTCHFIELD, D	8301240011*	50-155 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301210140	50-373 S	CRUTCHFIELD, D	8301240015	50-255 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301280207	50-341 S	CRUTCHFIELD, D	8301240020*	50-155 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301070127*	50-331 Q	CRUTCHFIELD, D	8301240024*	50-255 P
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301110412*	50-282 Q	CRUTCHFIELD, D	8301240028	50-237 F
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301170103*	70-2945	CRUTCHFIELD, D	8301240035*	50-255 P
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COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301250388*	50-397 Q	CRUTCHFIELD, D	8301250614*	50-255 P
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COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301270292*	50-333 Q	CRUTCHFIELD, D	8301100011	NUREG
COOPERMAN, E L	8301180374*	50-142 Q	CRANE, C J	8301270344*	50-286 Q	CRUTCHFIELD, D	8211090341*	50-247 Q
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GUCHA, L T	8301120177	50-321 Q	HALE, C J	8301040741*	QA999	HASKIN, F E	8301120115*	50-293 F
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GUCHA, L T	8301170042	50-321 P	HALE, C J	8301140307*	QA999	HASSELL, D F	8301140024	50-247 Q
GUCHA, L T	8301170231	50-321 Q	HALE, C J	8301140405*	QA999	HASSELL, D F	8301240119	50-275 Q
GUCHA, L T	8301230169*	50-321 Q	HALE, C J	8301140436*	QA999	HASSELL, D F	8301260010*	50-247 Q
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GUILD, R	8212150001	50-413 Q	HALL, D P	8301070294	50-461 S	HAWKINS, E F	8301180474	WASTE HGT
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POTAPOVS, U	8301250127	0A999	RAY, H B	8301300036	50-361 S	REIS, E J	8301100095	50-522 Q
POTAPOVS, U	8301250181	0A999	RAY, H B	8301300038*	50-361 S	REIS, E J	8301140083	50-277 Q
POTAPOVS, U	8301250191	50-282 Q	RAY, H B	8301300058	50-361 S	REIS, E J	8301180026	50-277 Q
POTAPOVS, U	8301250272	0A999	RAY, H B	8301303064*	50-361 S	REITLER, E K	8301140015	70-1151
POTAPOVS, U	8301250340	0A999	RAY, H B	8301303070*	50-361 S	REKTO, W A	8301270333*	50-286 Q
POTAPOVS, U	8301250347	0A999	RAY, H B	8301303015*	50-362 Q	REKTO, F J	8211020366*	REVIEW CRP
POTAPOVS, U	8301250401	0A999	RAY, H B	83013030150	50-361 S	REMLEY, N E	8301170021	70-25
POTAPOVS, U	8301250446	0A999	RAY, H B	83013030153*	50-361 S	REMLEY, M E	8301170029	70-25
POTAPOVS, U	8301250535	0A999	RAY, H B	83013030155*	50-361 S	REPKA, D A	8301040658	50-322 Q
POTAPOVS, U	8301280231	0A999	RAY, H B	83013030183*	50-361 S	REPKA, D A	8301140022	50-322 Q
POTAPOVS, U	8301280261	0A999	RAY, H B	83013030184	50-361 S	REPKA, D A	8301140079	50-322 Q
POTAPOVS, U	8301280288	0A999	RAY, H B	83013030186*	50-361 S	REPKA, D A	8301250095	50-322 Q
POTAPOVS, U	8301280306	0A999	RAY, H B	83013030188	50-361 S	REPKA, D A	8301250420*	50-322 Q
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POTAPOVS, U	8301280340	0A999	RAY, H B	83013030200*	50-361 S	REQUA, O	8301120428	50-261 P
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POTAPOVS, U	8301310150	0A999	RAY, H B	8301170292	50-361 S	RESETAR, J G	8301140177*	50-336 S
POTAPOVS, U	8301310151	0A999	RAY, H B	8301170295	50-361 S	RESNER, H E	8301190459*	COMMISSION
POTAPOVS, U	8301310153	0A999	RAY, H B	8301170297*	50-361 S	REVELEY, W T	8301200355	50-322 Q
POTAPOVS, U	8301310177	0A999	RAY, H B	8301170301*	50-361 S	REVELEY, W T	8301200355	50-322 Q
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POTTER, T E	8301270347*	50-247 T	RAY, H B	8301170345*	50-361 S	REYES, L A	8301240091	50-282 S
POTTER, T E	8301270347*	50-247 T	RAY, H B	8301170353	50-362 S	REYNOLDS, J R	8301210261	50-275 Q
POTTER, T E	8301270347*	50-247 T	RAY, H B	8301170359	50-361 S	REYNOLDS, J R	8301210261	50-275 Q
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POTTER, T E	8301270291*	50-324 S	RAY, H B	8301170367*	50-362 S	REYNOLDS, N S	8301200351	50-460 Q
POTTER, T E	8301270291*	50-324 S	RAY, H B	8301170367*	50-362 S	REYNOLDS, N S	8301200351	50-460 Q
POTTER, T E	8301270291*	50-324 S	RAY, H B	8301170367*	50-362 S	REYNOLDS, N S	8301200351	50-460 Q
POTTER, T E	8301270291*	50-324 S	RAY, H B	8301170367*	50-362 S	REYNOLDS, N S	8301200351	50-460 Q
POTTER, T E	8301270291*	50-324 S	RAY, H B	8301170367*	50-362 S	REYNOLDS, N S	8301200351	50-460 Q
POTTER, T E	8301270291*	50-324 S	RAY, H B	8301170367*	50-362 S	REYNOLDS, N S	8301200351	50-460 Q
POTTER, T E	8301270291*	50-324 S	RAY, H B	8301170367*	50-362 S	REYNOLDS, N S	8301200351	50-460 Q
POTTER, T E	8301270291*	50-324 S	RAY, H B	8301170367*	50-362 S	REYNOLDS, N S	8301200351	50-460 Q
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POTTER, T E	8301270291*	50-324 S	RAY, H B	8301170367*	50-362 S	REYNOLDS, N S	8301200351	50-460 Q
POTTER, T E	8301270291*	50-324 S	RAY, H B	8301170367*	50-362 S	REYNOLDS, N S	8301200351	50-460 Q
POTTER, T E	8301270291*	50-324 S	RAY, H B	8301170367*	50-362 S	REYNOLDS, N S	8301200351	50-460 Q
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SMITH, W O	8301270297	50-244 R	STARKEY, R B	8301140368	50-261 S	STERNBERG, D M	8301030228	50-344 Q
SMITH, W O	8301280499	50-220 P	STARKEY, R B	8301170253	50-261 S	STERNBERG, D M	8301040623*	50-460 Q
SMITH, W O	8301260330*	50-317 S	STARKEY, R B	8301250237*	50-261 Q	STERNBERG, D M	8301070220	50-344 Q
SMITH, W O	8301190289	State Prog	STAROSTECKI, R	8301040303*	50-443 Q	STERNBERG, D M	8301070317*	50-508 Q
SMITH, W O	8301250492*	50-247 T	STAROSTECKI, R	8301040332	50-170 Q	STERNBERG, D M	8301120254	50-460 Q
SMITH, W O	8301030230	50-247 Q	STAROSTECKI, R	8301040472	50-320 Q	STERNBERG, D M	8301120273*	50-460 Q
SMITH, W O	8301060036	40-3453	STAROSTECKI, R	8301040495	50-286 Q	STERNBERG, D M	8301120282	50-528 Q
SMITH, W O	8301120366	40-6622	STAROSTECKI, R	8301040571	50-289 Q	STERNBERG, D M	8301140254	50-312 Q
SMITH, W O	8301120370	40-6622	STAROSTECKI, R	8301040586	50-334 Q	STERNBERG, D M	8301140360	50-528 Q
SMITH, W O	8301120377	40-8584	STAROSTECKI, R	8301040632	50-333 Q	STERNBERG, D M	8301180112	50-528 Q
SMITH, W O	8301120488*	40-6622	STAROSTECKI, R	8301040704	50-322 Q	STERNBERG, D M	8301180167	50-508 Q
SMITH, W O	8301050228*	50-321 F	STAROSTECKI, R	8301040781	50-245 Q	STERNBERG, D M	8301250386	50-397 Q
SMITH, W O	8301110288*	50-315 Q	STAROSTECKI, R	8301060244*	50-299 Q	STERNBERG, D M	8301250388*	50-397 Q
SMITH, W O	8301170194	50-247 T	STAROSTECKI, R	8301060262	50-213 Q	STERNBERG, D M	8301310171	50-312 Q
SMITH, W O	8301270049*	50-206 R	STAROSTECKI, R	8301060280	50-29 Q	STERNBERG, D M	8301310305	50-508 Q
SMITH, W O	8301210321	50-247 F	STAROSTECKI, R	8301100272	50-220 Q	STETKA, T F	8301040388*	50-302 Q
SMITH, W O	8301100231	PR	STAROSTECKI, R	8301100299	50-271 Q	STETKA, T F	8301040471*	50-302 Q
SMITH, W O	8301100231	PR	STAROSTECKI, R	8301110206	50-333 Q	STETKA, T F	8301250265*	50-302 Q
SMITH, W O	8301140521*	40-2061	STAROSTECKI, R	8301140156	50-247 Q	STETKA, T F	8301250474*	50-302 Q
SMITH, W O	8301070086	50-275 Q	STAROSTECKI, R	8301140261	50-271 Q	STEVENS, B J	8301180359	50-443 Q
SMITH, W O	8301140321	50-206 Q	STAROSTECKI, R	8301140272	50-272 Q	STEVENS, C A	8301100049	NUREO
SMITH, W O	8301180216	50-326 Q	STAROSTECKI, R	8301140369	50-272 Q	STEVENS, J L	8301170509*	50-309 S
SMITH, W O	8301180282	40-8713	STAROSTECKI, R	8301140391	50-277 Q	STEVENSON, L Q	8301110037*	FOIA
SMITH, W O	8301310286	50-344 Q	STAROSTECKI, R	8301140444	50-320 Q	STEVENSON, L Q	8301030095	50-338 F
SMITH, W O	8301310293*	50-344 Q	STAROSTECKI, R	8301170305	50-317 Q	STEWART, W L	8301030178	50-339 F
SMITH, W O	8301310320	50-113 Q	STAROSTECKI, R	8301170333	50-213 Q	STEWART, W L	8301030237	50-338 F
SMITH, W O	8301280108*	70-340	STAROSTECKI, R	8301170343	50-277 Q	STEWART, W L	8301040318	50-280 P
SMITH, W O	8301040143	50-254 S	STAROSTECKI, R	8301170362	50-443 Q	STEWART, W L	8301040358	50-280 P
SMITH, W O	8301040325	50-409 Q	STAROSTECKI, R	8301170391	50-317 Q	STEWART, W L	8301040396*	50-338 Q
SMITH, W O	8301040334*	50-409 Q	STAROSTECKI, R	8301170446	50-412 Q	STEWART, W L	8301040657*	50-333 Q
SMITH, W O	8301040703	50-10 Q	STAROSTECKI, R	8301170493	50-244 Q	STEWART, W L	8301070308	50-280 F
SMITH, W O	8301060012*	50-263 P	STAROSTECKI, R	8301190366	50-334 Q	STEWART, W L	8301100116	PRH
SMITH, W O	8301060015*	50-263 P	STAROSTECKI, R	8301200332	50-410 Q	STEWART, W L	8301110001	50-280 Y
SMITH, W O	8301060028*	50-263 P	STAROSTECKI, R	8301200342	50-293 Q	STEWART, W L	8301110070	71-9010
SMITH, W O	8301070304	50-10 Q	STAROSTECKI, R	8301210044	50-410 Q	STEWART, W L	8301110604	50-280 F
SMITH, W O	8301070320*	50-409 Q	STAROSTECKI, R	8301250415	50-387 Q	STEWART, W L	8301110623	50-281 Q
SMITH, W O	8301110142	50-483 Q	STAROSTECKI, R	8301250542	50-322 Q	STEWART, W L	8301130036	50-280 Q
SMITH, W O	8301110285	50-341 A	STAROSTECKI, R	8301250594	50-289 Q	STEWART, W L	8301130078	50-280 P
SMITH, W O	8301110387	50-155 Q	STAROSTECKI, R	8301260307	50-334 Q	STEWART, W L	8301130098	50-338 P
SMITH, W O	8301110475	50-483 Q	STAROSTECKI, R	8301260367	50-5 Q	STEWART, W L	8301130196	50-338 F
SMITH, W O	8301180068	50-295 Q	STAROSTECKI, R	8301260368	50-410 Q	STEWART, W L	8301170483	50-280 P
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TROWBRIDGE, G F	8301050108	50-289 Q	TURK, S E	8301040007	50-275 Q	VAN BRUNT, E E	8301040715	50-328 E
TROWBRIDGE, G F	8301120298	50-289 Q	TURK, S E	8301120013	50-445 Q	VAN BRUNT, E E	8301110369	50-328 E
TROWBRIDGE, G F	8301120298	50-289 Q	TURK, S E	8301120015	MISC	VAN BRUNT, E E	8301110468	50-328 A
TROWBRIDGE, G F	8301140252	50-261 Q	TURK, S E	8301280078	50-445 Q	VAN BRUNT, E E	8301140313	50-328 S
TROWBRIDGE, G F	8301140252	50-261 Q	TURK, S E	8301280041	50-382 T	VAN BRUNT, E E	8301140319	50-328 S
TROWBRIDGE, G F	8301140260	50-261 Q	TURK, S E	8301280073	50-445 Q	VAN BRUNT, E E	8301140323	50-328 S
TROWBRIDGE, G F	8301140260	50-261 Q	TUROVIN, B	8301140328*	50-247 T	VAN BRUNT, E E	8301140329	50-328 S
TROWBRIDGE, G F	8301250447	50-261 Q	TUTHILL, A	8301170214	50-247 T	VAN BRUNT, E E	8301140333	50-328 S
TROWBRIDGE, G F	8301250447	50-261 Q	TUTHILL, A	8301180200*	50-247 T	VAN BRUNT, E E	8301140342	50-328 S
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TUCKER, H B	8301040351*	50-269 Q	UDERITZ, R A	8301070240	50-272 H	VAN BRUNT, E E	8301140372	50-328 S
TUCKER, H B	8301040411	50-269 F	UDERITZ, R A	8301140375*	50-272 Q	VAN BRUNT, E E	8301140382	50-328 S
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TUCKER, H B	8301040459	50-369 Q	UHRIG, R E	8301030243	50-335 F	VAN BRUNT, E E	8301180110	50-328 A
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TUCKER, H B	8301050285	50-369 Q	UHRIG, R E	8301070097	50-335 P	VAN BRUNT, E E	8301310194	50-328 S
TUCKER, H B	8301060010*	50-269 F	UHRIG, R E	8301070141	50-389 S	VAN BRUNT, E E	8301310197	50-328 S
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	8301170261	50-440 S		8301040317	50-237 P
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	8301210104	50-440 S		8301040317	50-237 P
	8301210217	50-440 S		8301040317	50-237 P
	8301250003	50-440 A		8301040317	50-237 P
	8301250003	50-440 A		8301040516*	50-456 Q
	8301250101	50-440 E		8301040591	50-373 P
	8301250101	50-440 E		8301040591	50-373 P
	8301250194	50-440 A		8301040713*	50-10 Q
	8301250585	50-440 A		8301040713*	50-10 Q
	8301250585	50-440 A		8301050302	50-295 P
	8301270210	50-440 A		8301060054*	50-456 Q
	8301270210	50-440 A		8301060215*	50-456 F
	8301270301	50-440 Q		8301060220*	50-456 F
	8301280178	50-440 S		8301070016*	50-254 F
	8301280222	50-440 S		8301070025*	50-254 F
Cleveland-Cliffs Iron Co	8301260131	40-8714		8301070046*	50-10 F
	8301260138*	40-8714		8301070051*	50-10 F
	8301310374	40-8714		8301070102*	50-373 S
	8301310375	40-8714		8301070109	50-373 S
Coalition for Safe Power	8301140095	50-460 Q		8301070112	50-295 S
	8301140106	50-397 Q		8301070118*	50-295 S
	8301140106	50-397 Q		8301070123*	50-373 S
	8301280308	50-522 Q		8301070142	50-373 S
Colorado, State of	8301180070	WASTE MGT		8301070164*	50-373 S
Columbia River Inter-Tribal Fish Commission	8301280308	50-522 Q		8301070167	50-373 S
	8301100157	PR		8301070180	50-249 S
Combustion Engineering, Inc	8301120308*	50-361 P		8301070192	50-373 S
	8301190369*	50-255 P		8301070193*	50-249 S
	8301190371*	50-255 P		8301070195	50-237 S
	8301190375*	50-255 P		8301070197*	50-373 S
	8301190378*	50-255 P		8301070199*	50-373 S
	8301190379*	50-255 P		8301070218	50-456 S
	8301250591	50-470 A		8301070226*	50-237 S
Commerce, Dept of, National Bureau of Standards	8301100162	PR		8301070228	50-295 S
	8301100416	XPORTLIC		8301070234*	50-295 S
	8301210323*	50-247 F		8301070314	50-454 Q
	8301260181	XPORTLIC		8301070365	50-373 S
Committee to Bridge the Gap	8301040413	50-142 Q		8301070378*	50-373 S
	8301180274	50-142 Q		8301070531*	50-254 F
	8301180277*	50-142 Q		8301070533*	50-254 F
	8301180283*	50-142 Q		8301070604*	50-373 F
	8301180287*	50-142 Q		8301070607*	50-373 F
	8301180291*	50-142 Q		8301110338	50-373 S
	8301180305*	50-142 Q		8301110345*	50-373 S
	8301180321*	50-142 Q		8301110400	50-454 F
	8301180325*	50-142 Q		8301110400	50-454 F
	8301180331*	50-142 Q		8301110400	50-454 F
	8301180344*	50-142 Q		8301110400	50-454 F
	8301180349*	50-142 Q		8301110416	50-373 S
	8301180353*	50-142 Q		8301110420*	50-373 S
	8301180361*	50-142 Q		8301110495	50-373 R
	8301180367*	50-142 Q		8301110496*	50-373 R
	8301180374*	50-142 Q		8301110534	50-295 P
	8301180377*	50-142 Q		8301110534	50-295 P
	8301180385*	50-142 Q		8301110558	50-295 R
	8301180387*	50-142 Q		8301110558	50-295 R
	8301180397*	50-142 Q		8301110561*	50-295 R
	8301180402*	50-142 Q		8301110561*	50-295 R
	8301180407*	50-142 Q		8301110649*	50-254 F
	8301180409*	50-142 Q		8301110649*	50-254 F
	8301180411*	50-142 Q		8301110651*	50-254 F
	8301180414*	50-142 Q		8301110651*	50-254 F
	8301180415*	50-142 Q		8301110667*	50-10 F
				8301120027*	50-373 F

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	8301120172	50-213 F
	8301120172	50-213 F
	8301170507	50-213 S
	8301190257	50-213 P
	8301190350	50-213 P
	8301190356*	50-213 P
	8301190373*	50-213 F
	8301190376*	50-213 F
	8301260421	50-213 S
	8301260427*	50-213 S
	8301260457	50-213 S
	8301260463*	50-213 S
	8301270363	50-213 R
	8301270377*	50-213 R
	8301280163	50-213 P
	8301030134	50-358 Q
	8301120333	50-358 Q
	8301140297	50-277 Q
	8301190137	50-272 H
	8301190202	50-272 Q
	8301190202	50-272 Q
	8301270321	50-352 Q
	8301270324	50-277 Q
	8301270324	50-277 Q
	8301270324	50-277 Q
	8301270358*	50-277 Q
	8301270358*	50-277 Q
Consolidated Edison Co of New York, Inc	8301270358*	50-277 Q
	8211290473	50-3 P
	8301030230	50-247 Q
	8301040401	50-247 Q
	8301040401	50-247 Q
	8301040408	50-247 Q
	8301040408	50-247 Q
	8301100170	50-247 P
	8301100183	50-247 Q
	8301100183	50-247 Q
	8301100189*	50-247 Q
	8301100189*	50-247 Q
	8301100196*	50-247 Q
	8301100196*	50-247 Q
	8301120325	50-247 Q
	8301120325	50-247 Q
	8301130040	50-3 J
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	8301170212	50-247 T
	8301170212	50-247 T
	8301170214	50-247 T
	8301170214	50-247 T
	8301170218	50-247 T
	8301170218	50-247 T
	8301170221*	50-247 T
	8301170221*	50-247 T
	8301180193	50-247 T
	8301180193	50-247 T
	8301180200*	50-247 T
	8301180200*	50-247 T
	8301180215	50-247 Q
	8301180215	50-247 Q
	8301180220*	50-247 Q
	8301180220*	50-247 Q
	8301180224*	50-247 Q
	8301180224*	50-247 Q
	8301180242	50-247 T
	8301180242	50-247 T
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	8301190148*	50-3 F
	8301190156*	50-3 F
	8301190164*	50-3 F
	8301190167*	50-3 F
	8301210046	50-247 Q
	8301210046	50-247 Q
	8301210057*	50-247 Q
	8301210057*	50-247 Q
	8301210105	50-3 J
	8301210262	50-247 Q
	8301210262	50-247 Q
	8301240003	50-247 F
	8301250117	50-247 R
	8301250128*	50-247 R
	8301250260	50-247 Q
	8301250260	50-247 Q

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	8301270242	50-247 T
	8301270256*	50-247 T
	8301270256*	50-247 T
	8301270268*	50-247 T
	8301270268*	50-247 T
	8301270271	50-247 T
	8301270271	50-247 T
	8301270300	50-247 T
	8301270300	50-247 T
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	8301270339	50-247 T
	8301270347*	50-247 T
	8301270347*	50-247 T
	8301280250	50-247 Q
	8301310131*	50-247 P
	8301310131*	50-247 P
	8301310132*	50-247 P
	8301310239	50-247 Q
	8301310239	50-247 Q
	8301040099	50-255 D
	8301040269	50-329 A
	8301040376	50-255 Q
	8301040393	50-155 F
	8301040453	50-155 Q
	8301040459*	50-155 Q
	8301040460	50-329 Q
	8301040460	50-329 Q
	8301040467*	50-329 Q
	8301040467*	50-329 Q
	8301040521	50-155 Q
	8301040527*	50-155 Q
	8301040559	50-155 P
	8301050003	50-329 R
	8301050005	50-329 R
	8301050005	50-329 R
	8301060172	50-255 P
	8301060279	50-155 P
	8301060332	50-155 Q
	8301070091	50-255 B
	8301070098	50-255 Q
	8301070103*	50-255 B
	8301070111	50-155 B
	8301070113	50-255 B
	8301070119*	50-255 B
	8301070122*	50-155 B
	8301070157	50-255 B
	8301070143*	50-255 B
	8301070263	50-255 B
	8301110174	50-255 Q
	8301110178	50-255 Q
	8301110204	50-155 J
	8301110220	50-329 B
	8301110252	50-155 B
	8301110253*	50-255 Q
	8301110262*	50-155 B
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	8301110308*	50-255 Q
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	8301110394*	50-155 Q
	8301110434*	50-155 B
	8301110438	50-329 B
	8301110438	50-329 B
	8301110552	50-329 P
	8301110555	50-255 J
	8301110562	50-255 J
	8301110577	50-329 Q
	8301110577	50-329 Q
	8301110588	50-255 Q
	8301110597	50-329 Q
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	8301180103*	50-329 A
	8301180151*	50-302 P
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	8301190038*	50-155 F		8301280260*	50-409 Q
	8301190125	50-155 P		8301280335	50-409 Q
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	8301210021	50-329 T	Debevoise & Liberman	8301100249	PR
	8301210028*	50-329 T		8301100278	PR
	8301210028*	50-329 T		830110242	FOIA
	8301210034*	50-329 T		8301120249	50-413 Q
	8301210039*	50-329 T		8301180118	50-443 Q
	8301210039*	50-329 T		8301200351	50-460 Q
	8301210047	50-155 P		8301250273	50-397 Q
	8301210103	50-255 S		8301250466	50-460 Q
	8301210110	50-255 J		8301250641	50-460 Q
	8301210266*	50-329 Q		8301260452	50-413 Q
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	8301210268*	50-329 Q	Detroit Edison Co	8301120008	70-2926
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	8301210272*	50-329 A		8301210074	50-341 A
	8301240072	50-255 P		8301210208	50-341 F
	8301250051	50-255 S		8301260183	50-341 F
	8301250054*	50-255 S		8301270444	50-16 J
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	8301250154	50-255 P		8301280242	50-341 S
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	8301250478*	50-155 Q		8301280245	50-341 S
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	8301270193	50-329 K			
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	8301270212*	50-255 P	Dougherty, J B	8301210016	50-338 Q
	8301270214*	50-329 K		8301210016	50-338 Q
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	8301270218*	50-255 P		8301210023	50-338 Q
	8301270219*	50-329 K			
	8301270234	50-329 T	Dow Chemical Co	8301070061*	50-264 F
	8301270254	50-329 T		8301070078*	50-264 F
	8301270264	50-155 R	Dragon Valves, Inc	8301030093	50-528 S
			Duke Power Co	8301040233	50-269 F
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	8301280240	50-329 T		8301040327	50-269 F
	8301280240	50-329 T		8301040351*	50-269 S
	8301280244*	50-329 T		8301040394	50-413 Q
	8301280244*	50-329 T		8301040394	50-413 Q
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	8301310329	50-155 P		8301040411	50-269 F
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	8301030051*	WASTE MOT		8301040669	50-413 Q
	8301030056	WASTE MOT		8301040676	50-370 Q
	8301030062*	WASTE MOT		8301040686	50-369 Q
	8301030069	WASTE MOT		8301050285	50-369 Q
Crease, Inc.	8301030075*	WASTE MOT		8301050285	50-369 Q
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	8301200299	50-409 P		8301070578*	50-369 F
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				8301110413	50-370 A
	8301240135	50-409 S			
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	8301110657*	50-369 F		8301060286*	50-334 S
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	8301170048*	50-324 S		8301140046	50-334 P
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	8301170398	50-255 P		8301210015	50-334 P
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	8301200249*	50-369 S		8301270323	50-412 K
	8301200301	50-413 S		8301270330	50-412 K
	8301200301	50-413 S		8301270333	50-412 K
	8301200320	50-370 S		8301270341	50-412 K
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	8301250010	50-369 Q		8301270379	50-412 K
	8301250010	50-369 Q		8301270385	50-412 K
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	8301130068	50-400 Q		8301060443	50-316 P
	8301190150	50-400 Q		8301100045	XPORTLIC
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	8301190215	50-400 Q		8301100054	XPORTLIC
	8301190215	50-400 Q		8301100058*	XPORTLIC
	8301200105	TOPREP		8301110469*	QA999
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	8301100428	WASTE MGT		8301140026*	50-247 Q
	8301120239	70-143		8301180225*	50-358 Q
	8301120236	50-537 Q	Florida Power & Light Co	8301270147	50-329 F
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	8301100471	XPORTLIC		8301210012*	50-335 S
	8301180451	XPORTLIC		8301210013	50-389 Q
	8301260113	XPORTLIC		8301250119	50-250 P
	8301260153	XPORTLIC		8301250253*	50-250 Q
	8301260157	XPORTLIC		8301250333	50-389 Q
	8301270508	XPORTLIC		8301250453*	50-335 Q
	8301270509	XPORTLIC		8301250520*	50-250 Q
	8301270510	XPORTLIC		8301250550*	50-389 Q
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	8301180147	50-302 P		8301180476	XPORTLIC
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	8301190251*	50-302 P		8301190288*	50-331 P
	8301190255*	50-302 P		8301210281*	50-461 Q
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	8301240050	50-302 Q		8301250511	TOPREP
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	8301250234*	50-302 Q		8301260127	XPORTLIC
	8301250241	50-302 P		8301260168	XPORTLIC
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	8301280081	50-219 P		8301250169*	50-321 Q
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	8301120229	50-443 0
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	8301120238	50-443 0
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	8301120260	50-443 0
	8301130060	50-289 0
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	8301120312	50-443 Q		8301100153*	50-245 S
	8301120312	50-443 Q		8301100153*	50-245 S
	8301120323	50-443 Q		8301100175*	50-245 S
	8301120323	50-443 Q		8301100175*	50-245 S
	8301210231	50-443 Q		8301100181*	50-245 S
	8301210231	50-443 Q		8301100181*	50-245 S
	8301210256	50-443 Q		8301102896	50-336 P
	8301210256	50-443 Q		8301110476	50-213 F
New Hampshire, Univ. of,	8301210231	50-443 Q		8301110533	50-336 P
	8301210231	50-443 Q		8301120172	50-213 F
	8301210236	50-443 Q		8301120172	50-213 F
	8301210236	50-443 Q		8301120172	50-213 F
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	8301140590*	71-5814		8301140034	50-245 S
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	8301040132	50-410 A		8301180155	50-245 F
	8301040631	50-220 P		8301180155	50-245 F
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	8301040743	50-220 P		8301190285	50-245 P
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	8301060159*	50-220 S		8301190309*	50-245 S
	8301070265	50-220 P		8301200057	50-245 P
	8301100142	PR		8301200089	50-245 P
	8301100186*	50-220 Q		8301200280	50-245 S
	8301110210	50-410 S		8301200340*	50-423 Q
	8301110249	50-410 S		8301250082	50-423 S
	8301110058	50-220 Q		8301250344	50-245 S
	83011140112	50-220 R		8301250381	50-245 S
	8301140117*	50-220 R		8301250383*	50-245 S
	8301140192	50-220 S		8301270012	50-245 R
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	8301190190*	50-220 F		8301280133	50-245 P
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	8301210052*	50-410 Q		8301280216*	50-336 S
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	8301260353	50-220 S		8301020240	50-245 P
	8301260358*	50-220 S		8301040229	50-245 P
	8301260363*	50-220 S		8301040268	50-336 P
	8301260366*	50-220 S		8301040279	50-336 S
	8301260370*	50-220 S		8301040450*	50-245 Q
	8301260371*	50-410 Q		8301040450*	50-245 Q
	8301260375*	50-220 S		8301040538	50-213 Q
	8301270177	50-220 F		8301040589	50-336 S
	8301280228	50-220 P		8301040685	50-245 S
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	8301120172	50-213 F		8301100254	PR
	8301120178	50-213 P	Nuclear Assurance Corp	8301070068*	CONTRACT
	8301120178	50-213 P		8301100233	PR
	8301140034	50-245 S		8301040638*	50-220 P
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	8301200057	50-245 P		8301110026	70-143
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	8301210239	50-213 P		8301170009	70-143
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	8301060185*	50-263 F		8301100052	NURE0
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	8301110291	50-282 F		8301140499*	COMMISSION
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	8301110465	50-282 Q		8301250655	OR0
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	8301050242*	50-285 P		8301060169*	50-387 S
	8301070515*	50-285 F		8301060173	50-387 S
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	8301100320	50-285 P		8301060255	50-387 S
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	8301100327*	50-285 P		8301060263*	50-387 S
	8301110425	50-285 P		8301060266	50-387 S
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	83011170299	50-285 P		8301060377	50-387 S
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	83011140337	50-522 Q		8301110335	50-387 S
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	8301060170*	50-277 S		8301100183	50-247 Q
	8301060196*	50-277 F		8301100188*	50-333 Q
	8301060204*	50-277 F		8301100189*	50-247 Q
	8301060252	50-277 S		8301100189*	50-247 Q
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	8301060277	50-352 A		8301100196*	50-247 Q
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	8301260476	50-278 S		8301170470	50-333 S
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	8301270324	50-277 Q		8301180215	50-247 Q
	8301270324	50-277 Q		8301180215	50-247 Q
	8301270324	50-277 Q		8301180220*	50-247 Q
	8301270324	50-277 Q		8301180220*	50-247 Q
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	8301270324	50-277 Q		8301180224*	50-247 Q
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	8301270358*	50-277 Q		8301180242	50-247 T
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	8301180177	50-344 Q		8301270226*	50-333 Q
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	8301270271	50-247 T		8301120185	50-443 A
	8301270271	50-247 T		8301120235	50-443 G
	8301270279*	50-247 T		8301120235	50-443 G
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	8301270339	50-247 T		8301170369*	50-443 G
	8301270339	50-247 T		8301180187	50-443 G
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	8301270347*	50-247 T	8301180229	50-443 G	
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	8301310131*	50-247 P	8301250229	50-443 A	
	8301310131*	50-247 P	8301250229	50-443 A	
	8301310132*	50-247 P	8301250251	50-443 F	
	8301310246	50-247 G	8301250291	50-443 F	
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	8301120343	50-461 G	8301250310	50-443 A	
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	8301190026*	71-6679	8301250606	50-443 E	
	8301190029*	71-6679	8301270412	50-443 A	
	8301190060*	71-6679	8301270412	50-443 A	
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	8301180148	50-267 B	8301310220	50-443 G	
	8301180152*	50-267 B	8301310220	50-443 G	
	8301180212	50-267 P	8301310225	50-443 G	
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	8301180329*	50-267 B	8301250619*	50-556 G	
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	8301310294*	50-267 B	8301040381	50-311 B	
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	8301210024	50-546 B	8301060239*	50-311 B	
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	8301280230	50-546 B	8301060400	50-311 B	
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Transnuclear, Inc

Transportation, Dept of
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US Ecology, Inc (Formerly Nuclear
Engineering)

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Uniformed Services Univ of the Health
Sciences

Union Carbide Corp

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	8301200330*	50-338 S	West Branch Conservation Association	8301040716	50-247 T
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	8301260403	50-281 S	West Valley Agricultural Protection Council, Inc	8301190209	50-528 Q
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	8301260425	50-339 S	Westchester County, NY	8301040387	50-247 T
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	8301260464	50-339 S		8301040376	50-247 T
	8301260472*	50-339 S		8301040376	50-247 T
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	8301260505*	50-280 S		8301040624	50-247 T
	8301270182	50-338 R		8301040671	50-247 T
	8301270182	50-338 R		8301040707	50-247 T
	8301270188*	50-338 R		8301040707	50-247 T
	8301270404	50-280 R		8301040717	50-247 T
	8301270404	50-280 R		8301040717	50-247 T
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	8301120158*	50-332 H		8301250456*	QA997
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				8301030160*	TOPREP
Washington Access	8309150068	FOIA		8301030189	TOPREP
Washington Public Power Supply System	8301030135*	50-508 Q		8301030195*	TOPREP
	8301030139*	50-508 Q		8301040173	TOPREP
	8301030262	50-460 S		8301040181*	TOPREP
	8301040329	50-397 Q		8301040181*	TOPREP
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	8301260098	XPORTLIC		8301210276	50-305 B
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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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8301100349	8301100349 RES			LA-UR-82-3234	8301060447	NUREG	
8301100351	8301100351 RES			LA-UR-82-3235	8301060444	NUREG	
8301100356	8301100356 RES			LA-UR-82-3236	8301060440	50-295 P	LA-TN-82T6-81-2
8301110109	8301110109 RES		BNL-NUREG-32072	LA-UR-82-3238	8301060189	50-289 P	
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8301120419	8301120419 RES		EGG-M-20382	NE00-24281	8301310130*	50-333 P	80NE0285
8301120503	8301120503 RES		EGG-M-21982	NSP-B1-103 R00	8301060039*	50-263 P	
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8301120547	8301120547 RES		EGG-LQFT-5865	NUREG-0020 V06 N08	8301100004	NUREG	
8301120552	8301120552 RES		EGG-M-20382	NUREG-0090 V05 N02	8301100056	NUREG	
8301120579	8301120579 RES		EGG-NTAP-6112	NUREG-0139 S01V1-2ER	8301100009	50-537 D	
8301120581	8301120581 RES		EGG-LQFT-5998	NUREG-0309 S03	8301190470	50-522 E	
8301120583	8301120583 RES		EGG-GEHI-6106	NUREG-0485 V04 N11	8301100021	NUREG	
8301120599	8301120599 RES		EGG-NSMD-6108	NUREG-0540 V04 N08	8301100002	NUREG	
8301120600	8301120600 RES		EGG-EA-6120	NUREG-0717 S05	8212270211	50-395 E	
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8301140361	8301140361 RES		ORNL/ED/ES-180	NUREG-0750 V14 B01	8301170023	NUREG	
8301190462	8301190462 RES		EGG-EE-5985	NUREG-0750 V14 B02	8301250693	NUREG	
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8301240265	8301240265 RES		SANDB1-0306	NUREG-0885 102	8301190179	NUREG	
8301240268	8301240268 RES		SANDB1-0336	NUREG-0892 S02	8301100010	50-397 E	
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8301240275	8301240275 RES		SANDB1-0248/1	NUREG-0912	8301100008	50-134 E	
8301240315	8301240315 RES			NUREG-0921	8301190461	50-413 D	
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8301280011	8301280011 RES		SANDB1-0248/4	NUREG/CP-0028 V02	8301100001	NUREG	CQNF-820674
8301280018	8301280018 RES		SANDB1-0248/2	NUREG/CP-0034	8301120094	NUREG	SANDB2-2264C
8301280047	8301280047 RES		SANDB1-0248/5	NUREG/CP-0039	8301190441	NUREG	
8301280430	8301280430 RES			NUREG/CR-1030 V04	8301100038	NUREG	PNL-3117
8301280436	8301280436 RES		WR-NSMD-82-078	NUREG/CR-1098	8301190455	NUREG	UCRL-82728
8301310022	8301310022 RES			NUREG/CR-1672 V04	8301100049	NUREG	SAI-324-82-PA
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NUREG/CR-3021	8301100011	NUREG		TER-C5257-500	8212010022*	50-298	P TAC 42486
NUREG/CR-3022	8301100033	NUREG	EGG-2232	TER-C5257-501	8209080322*	50-263	P NRC-03-79-118
NUREG/CR-3029	8301100009	NUREG		TER-C5257-504	8211190640*	50-285	P TAC 42491
NUREG/CR-3035	8301100014	NUREG		TER-C5257-506	8210040095*	50-266	P IEB-79-01B
NUREG/CR-3038	8301190418	NUREG		TER-C5257-507	8210040138*	50-266	P TAC 42498
NUREG/CR-3066	8301100029	NUREG		TER-C5257-511	8207130575*	50-261	P TAC 42466
NUS-4242 R01	8301250499*	50-329 A		TER-C5257-517	8207270256*	50-311	P TAC 42533
NUS-4247	8301180400*	50-155 P		TER-C5506-137	8211220133*	50-261	Q TAC 46856
SAI-186-028-06	8209150246*	50-317 Q		TER/C5506-63/65	8208040257*	50-254	P
SAI-186-029-29	8207020299*	50-302 P		TR-5310-1	8301040239*	50-293	P
SAI-186-029-30	8301130198*	50-293 P		URS/JAB 8249 R01	8301240077*	50-255	P
SAI-186-029-85	8208310363*	50-286 P		WCAP-10195	8212070355*	50-482	E 80-82-11-015
SECY-82-0018	8301120513	SECY		XN-NF-14 R05	8301030215*	TOPREP	
				XN-NF-1A R05 ERR	8301030213*	TOPREP	
				Y1003J01A46 R00	8301190283*	50-331	P
				Y1003J1A34	8301040266*	50-278	P
				YAEC-1331	8212280317*	50-29	P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of Information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7902060187	8301110010	82/12/15	40-672
7902270198	8301120031	82/12/16	FOIA
7903010447	8301110010	82/12/15	40-672
7906060276	8301140491	82/11/04	70-143
7907050060	8301100050	82/12/07	FOIA
7907050064	8301100050	82/12/07	FOIA
7907230438	8301120031	82/12/16	FOIA
7908300702	8301140328	82/11/24	50-224 P
8001020309	8301110010	82/12/15	40-672
8001290194	8301120031	82/12/16	FOIA
8004170154	8301110010	82/12/15	40-672
8010160315	8301120031	82/12/16	FOIA
8104210431	8301270015	82/12/13	40-8007
8104280001	8301190145	82/11/22	FOIA
8105080473	8301090071	82/11/16	50-358 Q
8110090250	8301110048	82/12/10	50-206 P
8112010076	8301110048	82/12/10	50-206 P
8112300345	8301110048	82/12/10	50-206 P
8112300348	8301110048	82/12/10	50-206 P
8202030307	8301190145	82/11/22	FOIA
8202240183	8301190145	82/11/22	50-255 P
8203030186	8301200268	83/01/17	50-219 P
8203090071	8301190145	82/11/22	50-317 P
8203110368	8301140581	82/11/30	FOIA
8203180382	8301190145	82/12/22	FOIA
8204010035	8301100418	82/12/10	50-443 F
8204290437	8301190145	82/11/22	FOIA
8204290445	8301190145	82/11/22	FOIA
8205030632	8301190409	83/01/04	COMMISSION
8205040704	8301190069	83/01/11	50-346 P
8205050042	8301190145	82/11/22	FOIA
8205120154	8301180421	83/01/10	50-346 P
8205170149	8301190145	82/11/22	50-289 P
8205200347	8301190145	82/11/22	FOIA
8205270584	8301110248	82/12/28	FOIA
8206030123	8301130043	83/01/04	50-244 P
8206040192	8301140528	82/11/24	FOIA
8206180409	8301190145	82/11/22	50-289 P
8206280037	8301110048	82/12/10	50-155 P
8207010173	8301100024	83/01/05	50-247 P
8207020297	8301050035	82/12/27	50-302 P
8207020396	8212070310	82/11/30	50-206 P
8207130573	8301070598	83/01/05	50-261 P
8207150178	8301270493	82/12/22	FOIA
8207160291	8301190145	82/11/22	50-289 P
8207230202	8301270493	82/12/22	FOIA
8207270256	8301260334	83/01/19	50-311 P
8207270492	8301260278	83/01/21	50-272 P
8207270294	8301250202	83/01/18	50-254 P
8208040257	8301040191	82/12/23	50-254 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8208110129	8301190133	83/01/11	50-259 P
8208110137	8301190133	83/01/11	50-259 P
8208110157	8301190133	83/01/11	50-259 P
8208120369	8301100253	83/01/05	50-206 Q
8208200043	8301050294	82/12/20	50-324 P
8208250078	8301190145	82/11/22	FOIA
8208310203	8301050307	82/12/20	50-331 P
8208310343	8301070459	82/12/28	50-286 P
8209030095	8301270492	82/12/22	FOIA
8209080322	8301100271	83/01/04	50-263 P
8209150011	8301120026	82/12/27	COMMISSION
8209150246	8301060180	82/12/13	50-317 Q
8209220434	8301190145	82/11/22	FOIA
8209290306	8301190145	82/11/22	FOIA
8210040092	8301070348	82/12/22	50-266 P
8210040095	8301070348	82/12/22	50-266 P
8210040136	8301070348	82/12/22	50-266 P
8210040138	8301070348	82/12/22	50-266 P
8211010137	8301190145	82/11/22	50-361 P
8211010431	8301260288	83/01/15	50-289 H
8211020366	8212300304	82/12/28	REVIEW GRP
8211020373	8212300304	82/12/28	REVIEW GRP
8211020492	8301070381	82/12/30	50-315 P
8211020504	8301070381	82/12/30	50-315 P
8211030118	8301190145	82/11/22	50-3 P
8211040251	8301130224	83/01/04	50-282 F
8211040527	8301190145	82/11/22	FOIA
8211090341	8301100445	82/12/28	50-247 Q
8211150640	8301210317	83/01/11	50-285 P
8211160287	8211160285	82/11/11	50-289 Q
8211180534	8301140138	82/12/29	50-334 Q
8211220133	8301110011	83/01/05	50-261 Q
8211290766	8211290756	82/11/17	50-249 S
8211300322	8211300320	82/11/29	50-277 P
8212010022	8301050270	82/12/20	50-278 P
8212010188	8212010182	82/11/18	50-275 P
8212010450	8212010447	82/11/23	CONTRACT
8212010467	8212010465	82/11/22	50-295 P
8212010507	8301210130	83/01/11	50-338 P
8212020059	8212020054	82/11/30	50-352 K
8212020230	8301070362	82/12/30	50-373 H
8212070322	8212070310	82/11/30	50-206 P
8212070347	8212070338	82/12/03	50-482 E
8212070355	8212070338	82/12/03	50-482 E
8212080481	8301260165	83/01/14	50-266 F
8212100210	8212100209	82/12/06	70-1411
8212100356	8301210130	83/01/11	50-339 P
8212130064	8301030267	82/12/20	50-247 P
8212130221	8212130219	82/11/23	50-447 A
8212160728	8301190187	83/01/12	50-358 R

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8212170033	8301060216	82/12/22	50-322 A	8301030200	8301030197	82/12/16	50-361 S
8212200407	8212200401	82/12/17	50-395 S	8301030204	8301030203	82/12/23	50-296 S
8212200540	8301210343	83/01/14	50-327 O	8301030207	8301030206	82/12/07	50-312 S
8212230017	8212230006	82/12/17	50-315 P	8301030209	8301030208	82/12/09	50-361 Q
8212270164	8301210130	83/01/11	50-338 P	8301030210	8301030208	82/12/09	50-361 Q
8212270242	8212270234	82/12/16	50-461 F	8301030212	8301030211	82/12/20	TOPREP
8212270258	8212270285	82/12/17	50-438 K	8301030213	8301030211	82/12/20	TOPREP
8212270497	8212270493	82/12/10	50-313 P	8301030215	8301030211	82/12/20	TOPREP
8212270511	8212270507	82/12/16	50-305 P	8301030217	8301030216	82/12/13	50-275 Q
8212270550	8301210344	83/01/05	50-280 R	8301030221	8301030219	82/12/20	50-204 Q
8212280052	8212280042	82/12/14	50-289 P	8301030231	8301030226	82/12/08	QA999
8212280109	8212280104	82/12/19	50-346 S	8301030232	8301030227	82/12/17	50-362 S
8212280137	8212280127	82/12/22	70-23	8301030234	8301030228	82/12/19	50-344 Q
8212280317	8212280316	82/12/23	50-29 P	8301030239	8301030226	82/12/08	QA999
8212280393	8212280379	82/12/16	50-334 P	8301030250	8301030244	82/12/20	50-220 P
8212280502	8212280497	82/12/14	REVIEW ORP	8301030252	8301030248	82/12/22	50-328 S
8212270292	8301120453	83/01/07	50-424 A	8301030253	8301030236	82/12/16	50-321 S
8212270304	8301310393	83/01/26	50-280 P	8301030254	8301030231	82/12/28	50-358 E
8212270349	8301310393	83/01/26	50-280 P	8301030270	8301030268	82/12/22	CONTRACT
8212270504	8212140103	82/12/10	50-29 P	8301030277	8301030274	82/12/16	50-305 P
8212300269	8212300266	82/12/23	50-302 P	8301030280	8301030271	82/12/22	50-260 S
8212300335	8212300304	82/12/28	REVIEW ORP	8301030288	8301030281	82/12/08	50-315 P
8301030002	8301030001	82/12/13	50-445 Q	8301030289	8301030284	82/12/13	50-373 P
8301030005	8301030005	82/12/23	50-382 K	8301030290	8301030281	82/12/08	50-315 P
8301030007	8301030005	82/12/23	50-382 K	8301030291	8301030285	82/12/13	50-498 Q
8301030017	8301030015	82/12/20	50-387 S	8301030293	8301030281	82/12/08	50-315 P
8301030020	8301030019	82/12/22	50-328 S	8301030294	8301030285	82/12/13	50-498 Q
8301030023	8301030021	82/12/06	50-362 Q	8301030297	8301030284	82/12/13	50-373 P
8301030029	8301030027	82/12/17	50-460 Q	8301030299	8301030284	82/12/13	50-373 P
8301030030	8301030025	82/12/14	50-445 Q	8301030314	8301030311	82/12/20	50-324 P
8301030035	8301030033	82/12/17	50-206 Q	8301030315	8301030311	82/12/20	50-324 P
8301030038	8301030036	82/12/10	50-361 S	8301030316	8301030311	82/12/20	50-324 P
8301030045	8301030042	82/12/22	50-327 S	8301030318	8301030309	82/12/20	50-373 P
8301030049	8301030046	82/12/08	WASTE MOT	8301030330	8301030309	82/12/20	50-373 P
8301030051	8301030046	82/12/08	WASTE MOT	8301030331	8301030329	82/12/27	50-458 A
8301030053	8301030047	82/12/23	50-259 S	8301030338	8301030309	82/12/20	50-373 P
8301030061	8301030054	82/12/14	50-508 Q	8301030357	8301030354	82/12/28	CONTRACT
8301030062	8301030056	82/11/29	WASTE MOT	8301030358	8301030356	82/12/23	50-447 E
8301030064	8301030058	82/12/13	50-361 S	8301030363	8301030361	82/12/15	50-254 P
8301030065	8301030057	82/12/22	50-296 S	8301030365	8301030360	82/11/01	50-315 Q
8301030070	8301030058	82/12/13	50-361 S	8301030366	8301030361	82/12/13	50-254 P
8301030072	8301030067	82/12/13	50-498 Q	8301030369	8301030361	82/12/15	50-254 P
8301030075	8301030069	82/12/07	WASTE MOT	8301040004	8301040003	82/12/23	50-220 F
8301030077	8301030071	82/12/17	50-312 Q	8301040018	8301040013	82/12/23	CONTRACT
8301030080	8301030073	82/12/03	50-312 S	8301040046	8301120075	83/01/05	50-528 A
8301030088	8301100304	83/01/04	50-334 F	8301040068	8301040062	82/12/17	50-259 Q
8301030089	8301030085	82/12/18	50-397 Q	8301040070	8301040065	82/12/17	50-263 P
8301030097	8301030081	82/12/29	50-324 P	8301040071	8301040067	82/11/24	WASTE MOT
8301030099	8301030092	82/12/15	50-275 S	8301040072	8301040065	82/12/17	50-263 P
8301030104	8301030094	82/12/07	50-528 Q	8301040075	8301040065	82/12/17	50-263 P
8301030105	8301030100	82/12/21	50-366 S	8301040082	8301040077	82/12/21	CONTRACT
8301030106	8301030101	82/12/09	50-361 Q	8301040084	8301040079	82/12/28	50-416 S
8301030110	8301030107	82/12/13	50-362 Q	8301040087	8301040085	82/12/23	CONTRACT
8301030111	8301030101	82/12/09	50-361 Q	8301040093	8301040090	82/12/27	50-335 S
8301030114	8301030109	82/12/23	50-361 P	8301040094	8301040091	82/12/30	50-331 P
8301030115	8301030109	82/12/23	50-361 P	8301040098	8301040091	82/12/30	50-331 P
8301030118	8301030109	82/12/23	50-361 P	8301040101	8301040091	82/12/30	50-331 P
8301030119	8301030107	82/12/13	50-362 Q	8301040104	8301040091	82/12/30	50-331 P
8301030120	8301030116	82/12/13	50-445 Q	8301040108	8301040104	82/12/29	50-275 P
8301030124	8301030116	82/12/13	50-445 Q	8301040110	8301040091	82/12/30	50-331 P
8301030125	8301030121	82/12/07	50-508 Q	8301040112	8301040104	82/12/29	50-275 P
8301030126	8301030122	82/12/22	50-296 S	8301040116	8301040091	82/12/30	50-331 P
8301030133	8301030129	82/12/28	50-440 Q	8301040118	8301040102	82/12/23	50-321 S
8301030135	8301030130	82/12/27	50-508 Q	8301040124	8301040119	82/12/28	50-416 S
8301030138	8301030131	82/12/22	50-348 F	8301040129	8301040122	82/12/23	50-366 S
8301030139	8301030130	82/12/27	50-508 Q	8301040130	8301040125	82/12/29	50-289 P
8301030144	8301030131	82/12/22	50-348 F	8301040134	8301040128	82/12/08	50-272 S
8301030148	8301030143	82/12/09	50-312 S	8301040135	8301040353	82/12/20	TOPREP
8301030153	8301030150	82/12/15	50-361 S	8301040148	8301040142	82/12/15	50-311 S
8301030155	8301030150	82/12/15	50-361 S	8301040150	8301040127	82/12/15	CONTRACT
8301030160	8301030156	82/12/29	TOPREP	8301040152	8301040149	82/12/30	50-387 F
8301030161	8301030157	82/12/08	50-311 S	8301040160	8301040153	82/12/15	50-311 S
8301030162	8301030154	82/11/29	50-237 P	8301040166	8301040158	82/12/20	50-295 F
8301030168	8301030154	82/11/29	50-237 P	8301040171	8301040158	82/12/20	50-295 F
8301030182	8301030178	82/12/29	50-339 P	8301040172	8301040163	82/12/23	50-390 Q
8301030183	8301030179	82/12/16	50-361 S	8301040178	8301040175	82/12/28	50-289 S
8301030186	8301030184	82/12/09	50-361 S	8301040180	8301040170	82/12/17	CONTRACT
8301030193	8301030188	82/12/10	50-361 S	8301040181	8301040173	82/12/22	TOPREP
8301030195	8301030189	82/12/23	TOPREP	8301040186	8301040177	82/12/03	50-416 Q
8301030196	8301030192	82/12/27	70-734	8301040187	8301040184	82/12/29	50-498 K

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8301040188	8301040182	82/12/28	50-416 S	8301040434	8301040391	82/12/09	50-324 Q
8301040192	8301040177	82/12/03	50-416 Q	8301040439	8301040400	82/12/14	50-400 Q
8301040193	8301040190	82/12/02	50-321 Q	8301040444	8301040423	82/12/29	50-263 Q
8301040194	8301040177	82/12/03	50-416 Q	8301040450	8301040436	82/12/30	50-245 Q
8301040195	8301040191	82/12/23	50-254 P	8301040451	8301040440	82/12/28	50-155 Q
8301040198	8301040177	82/12/03	50-416 Q	8301040452	8301040423	82/12/29	50-263 Q
8301040199	8301040191	82/12/23	50-254 P	8301040454	8301040435	82/12/21	50-334 Q
8301040201	8301040196	82/12/30	50-315 P	8301040456	8301040445	82/11/23	50-369 Q
8301040205	8301040202	82/12/07	50-424 Q	8301040457	8301040400	82/12/14	50-400 Q
8301040211	8301040207	82/12/28	50-206 P	8301040459	8301040440	82/12/28	50-155 Q
8301040213	8301040207	82/12/28	50-206 P	8301040465	8301040455	82/12/06	50-269 Q
8301040214	8301040207	82/12/28	50-206 P	8301040467	8301040460	82/12/29	50-329 Q
8301040218	8301040209	82/12/01	50-259 Q	8301040468	8301040423	82/12/29	50-263 Q
8301040219	8301040217	82/06/03	50-438 Q	8301040470	8301040463	82/12/20	50-302 Q
8301040221	8301040210	82/11/23	50-280 Q	8301040475	8301040464	82/11/30	50-389 Q
8301040230	8301040191	82/12/23	50-254 P	8301040477	8301040463	82/12/20	50-302 Q
8301040239	8301040237	82/12/30	50-293 P	8301040479	8301040423	82/12/29	50-263 Q
8301040241	8301040232	82/11/23	50-338 Q	8301040480	8301040472	82/12/22	50-320 Q
8301040246	8301040240	82/12/27	50-335 S	8301040481	8301040474	82/11/22	70-1113
8301040248	8301040245	82/12/30	50-361 Q	8301040482	8301040473	82/12/30	50-286 P
8301040254	8301040245	82/12/30	50-361 Q	8301040483	8301040469	82/12/29	50-277 Q
8301040256	8301040250	82/12/30	50-278 P	8301040484	8301040463	82/12/20	50-302 Q
8301040257	8301040253	82/12/27	50-263 F	8301040489	8301040423	82/12/29	50-263 Q
8301040259	8301040250	82/12/30	50-278 P	8301040491	8301040463	82/12/20	50-302 Q
8301040261	8301040258	82/12/30	50-275 P	8301040496	8301040485	82/12/17	0A999
8301040262	8301040251	82/12/08	50-400 Q	8301040503	8301040495	82/12/22	50-286 Q
8301040263	8301040258	82/12/30	50-275 P	8301040507	8301040499	82/12/13	50-395 Q
8301040266	8301040250	82/12/30	50-278 P	8301040511	8301040499	82/12/13	50-395 Q
8301040271	8301040250	82/12/30	50-278 P	8301040512	8301040498	82/12/06	50-259 Q
8301040277	8301040270	82/12/29	50-298 F	8301040514	8301040505	82/11/23	50-537 Q
8301040278	8301040273	82/12/28	50-313 R	8301040516	8301040500	82/12/29	50-456 Q
8301040284	8301040279	82/12/22	50-336 Q	8301040518	8301040499	82/12/13	50-395 Q
8301040286	8301040282	82/12/23	50-321 S	8301040520	8301040508	82/12/08	50-311 S
8301040290	8301040282	82/12/23	50-395 S	8301040526	8301040499	82/12/13	50-395 Q
8301040293	8301040280	82/12/09	50-390 Q	8301040527	8301040521	82/12/29	50-155 Q
8301040301	8301040299	82/12/28	50-443 Q	8301040530	8301040498	82/12/06	50-259 Q
8301040303	8301040299	82/12/28	50-443 Q	8301040531	8301040524	82/12/06	50-413 Q
8301040305	8301040299	82/12/28	50-443 Q	8301040534	8301040525	82/12/02	50-409 Q
8301040307	8301040208	82/12/27	50-254 Q	8301040536	8301040529	82/11/22	50-302 Q
8301040322	8301040320	82/12/28	50-395 P	8301040537	8301040500	82/12/29	50-456 Q
8301040323	8301040313	82/12/09	50-269 Q	8301040540	8301040525	82/12/02	50-409 Q
8301040333	8301040313	82/12/09	50-269 Q	8301040541	8301040498	82/12/06	50-259 Q
8301040336	8301040332	82/12/21	50-170 Q	8301040547	8301040535	82/12/08	50-261 Q
8301040340	8301040334	82/12/15	50-311 S	8301040552	8301040546	82/12/29	50-461 K
8301040341	8301040335	82/12/17	0A999	8301040554	8301040498	82/12/06	50-259 Q
8301040342	8301040338	82/12/10	50-389 Q	8301040555	8301040535	82/12/08	50-261 Q
8301040345	8301040339	82/12/08	50-311 S	8301040560	8301040536	82/12/28	50-334 R
8301040348	8301040344	82/12/28	50-299 S	8301040562	8301040535	82/12/08	50-261 Q
8301040351	8301040313	82/12/09	50-269 Q	8301040564	8301040538	82/12/14	50-390 Q
8301040352	8301040350	82/12/27	50-328 S	8301040567	8301040535	82/12/08	50-261 Q
8301040354	8301040353	82/12/30	TOPREP	8301040569	8301040498	82/12/06	50-259 Q
8301040363	8301040361	82/12/08	50-311 S	8301040579	8301040571	82/12/20	50-289 Q
8301040364	8301040362	82/12/29	50-461 F	8301040582	8301040572	82/12/07	50-413 Q
8301040369	8301040368	82/12/22	50-302 Q	8301040583	8301040573	82/12/07	50-250 Q
8301040370	8301040368	82/12/22	50-302 Q	8301040585	8301040575	82/11/22	50-438 Q
8301040374	8301040371	82/12/07	50-389 Q	8301040588	8301040577	82/12/29	50-358 Q
8301040375	8301040368	82/12/22	50-302 Q	8301040592	8301040586	82/12/20	50-354 Q
8301040378	8301040368	82/12/22	50-302 Q	8301040593	8301040577	82/12/29	50-358 Q
8301040382	8301040368	82/12/22	50-302 Q	8301040597	8301040586	82/12/20	50-354 Q
8301040384	8301040380	82/12/28	50-261 P	8301040598	8301040587	82/11/30	50-369 Q
8301040385	8301040379	82/12/16	50-285 Q	8301040601	8301040577	82/12/29	50-358 Q
8301040388	8301040368	82/12/22	50-302 Q	8301040603	8301040574	82/12/02	50-259 Q
8301040389	8301040372	82/12/17	0A999	8301040605	8301040596	82/12/29	50-460 Q
8301040390	8301040381	82/11/03	50-311 S	8301040606	8301040591	82/12/28	50-373 P
8301040396	8301040386	82/12/27	50-338 Q	8301040608	8301040602	82/11/29	50-369 Q
8301040399	8301040391	82/12/09	50-324 Q	8301040611	8301040594	82/12/02	50-259 Q
8301040404	8301040386	82/12/27	50-338 Q	8301040614	8301040596	82/12/29	50-460 Q
8301040406	8301040391	82/12/09	50-324 Q	8301040617	8301040599	82/12/22	50-247 Q
8301040407	8301040402	82/12/22	50-382 A	8301040619	8301040613	82/12/17	50-247 Q
8301040409	8301040397	82/11/23	50-416 Q	8301040620	8301040607	83/01/03	50-322 Q
8301040410	8301040386	82/12/27	50-338 Q	8301040621	8301040594	82/12/02	50-259 Q
8301040414	8301040400	82/12/14	50-400 Q	8301040625	8301040596	82/12/29	50-460 Q
8301040416	8301040386	82/12/27	50-338 Q	8301040626	8301040615	82/12/29	50-313 Q
8301040422	8301040386	82/12/27	50-338 Q	8301040627	8301040613	82/12/17	50-247 Q
8301040424	8301040391	82/12/09	50-324 Q	8301040633	8301040612	82/12/27	50-522 Q
8301040426	8301040415	82/12/23	40-8774	8301040636	8301040622	82/12/23	50-390 Q
8301040427	8301040386	82/12/27	50-338 Q	8301040637	8301040626	82/12/06	50-369 Q
8301040429	8301040421	82/12/29	50-440 Q	8301040638	8301040631	82/12/30	50-220 P
8301040430	8301040400	82/12/14	50-400 Q	8301040639	8301040594	82/12/02	50-259 Q
8301040432	8301040420	82/11/23	50-416 Q	8301040640	8301050630	82/12/29	50-293 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8301040642	8301040634	82/12/14	50-438 Q	8301050070	8301050063	82/12/28	50-315 F
8301040643	8301040632	82/12/17	50-333 Q	8301050078	8301050075	82/12/28	50-359 F
8301040647	8301040631	82/12/30	50-220 P	8301050082	8301050071	82/11/16	50-358 Q
8301040649	8301040641	82/12/29	50-358 Q	8301050083	8301050080	82/12/28	50-280 F
8301040651	8301040644	82/12/07	50-269 Q	8301050086	8301050080	82/12/28	50-280 F
8301040652	8301040645	82/11/26	50-321 Q	8301050087	8301050071	82/11/16	50-358 Q
8301040654	8301040650	82/12/07	50-321 Q	8301050092	8301050071	82/11/16	50-358 Q
8301040655	8301040631	82/12/30	50-220 P	8301050099	8301050071	82/11/16	50-358 Q
8301040657	8301040648	82/12/23	50-338 Q	8301050101	8301050097	82/12/16	50-324 P
8301040660	8301040644	82/12/07	50-269 Q	8301050105	8301050071	82/11/16	50-358 Q
8301040661	8301040648	82/12/23	50-338 Q	8301050111	8301050071	82/11/16	50-358 Q
8301040662	8301040631	82/12/30	50-220 P	8301050113	8301050071	82/11/16	50-358 Q
8301040667	8301040644	82/12/07	50-269 Q	8301050118	8301050097	82/12/16	50-324 P
8301040672	8301040631	82/12/30	50-220 P	8301050119	8301050071	82/11/16	50-358 Q
8301040673	8301040648	82/12/23	50-338 Q	8301050123	8301050071	82/11/16	50-358 Q
8301040675	8301040663	82/12/17	50-247 Q	8301050127	8301050097	82/12/16	50-324 P
8301040679	8301040644	82/12/07	50-269 Q	8301050137	8301050071	82/11/16	50-358 Q
8301040680	8301040648	82/12/23	50-338 Q	8301050139	8301050128	82/12/28	50-387 F
8301040690	8301040616	82/11/24	50-259 Q	8301050144	8301050071	82/11/16	50-358 Q
8301040691	8301040685	82/12/22	50-245 S	8301050146	8301050128	82/12/28	50-387 F
8301040694	8301040683	82/12/29	50-220 Q	8301050151	8301050071	82/11/16	50-358 Q
8301040697	8301040664	82/12/28	50-352 Q	8301050159	8301050071	82/11/16	50-358 Q
8301040698	8301040687	82/12/27	40-8798	8301050164	8301050071	82/11/16	50-358 Q
8301040699	8301040688	82/12/16	50-315 Q	8301050169	8301050071	82/11/16	50-358 Q
8301040704	8301040694	82/12/30	50-389 Q	8301050172	8301050071	82/11/16	50-358 Q
8301040709	8301040702	82/12/17	0A999	8301050177	8301050071	82/11/16	50-358 Q
8301040710	8301040700	82/12/29	50-250 P	8301050180	8301050176	82/12/28	50-244 F
8301040711	8301040704	82/12/23	50-322 Q	8301050182	8301050071	82/11/16	50-358 Q
8301040712	8301040695	82/12/03	50-438 Q	8301050183	8301050176	82/12/28	50-244 F
8301040713	8301040703	82/12/27	50-10 Q	8301050184	8301050071	82/11/16	50-358 Q
8301040719	8301040702	82/12/17	0A999	8301050188	8301050071	82/11/16	50-358 Q
8301040720	8301040704	82/12/23	50-322 Q	8301050190	8301050185	82/12/28	50-313 F
8301040721	8301040695	82/12/03	50-438 Q	8301050191	8301050071	82/11/16	50-358 Q
8301040729	8301040695	82/12/03	50-438 Q	8301050192	8301050189	82/12/27	71-413
8301040732	8301040723	82/11/23	50-416 Q	8301050194	8301050185	82/12/28	50-313 F
8301040733	8301040722	82/12/16	50-416 Q	8301050195	8301050071	82/11/16	50-358 Q
8301040734	8301040726	82/12/17	0A999	8301050197	8301050071	82/11/16	50-358 Q
8301040736	8301040727	82/12/10	50-335 Q	8301050201	8301050071	82/11/16	50-358 Q
8301040737	8301040730	82/12/14	50-522 C	8301050206	8301050071	82/11/16	50-358 Q
8301040738	8301040725	82/12/10	70-143	8301050209	8301050071	82/11/16	50-358 Q
8301040740	8301040722	82/12/16	50-416 Q	8301050212	8301050071	82/11/16	50-358 Q
8301040741	8301040726	82/12/17	0A999	8301050218	8301050071	82/11/16	50-358 Q
8301040745	8301040722	82/12/16	50-416 Q	8301050223	8301050219	82/12/28	50-321 F
8301040746	8301040725	82/12/10	70-143	8301050224	8301050071	82/11/16	50-358 Q
8301040748	8301040695	82/12/03	50-438 Q	8301050228	8301050219	82/12/28	50-321 F
8301040751	8301040742	82/12/17	0A999	8301050237	8301050231	83/01/04	50-285 P
8301040754	8301040744	82/12/29	50-333 P	8301050239	8301050071	82/11/16	50-358 Q
8301040755	8301040731	82/12/23	50-390 Q	8301050242	8301050231	83/01/04	50-285 P
8301040756	8301040742	82/12/17	0A999	8301050243	8301050071	82/11/16	50-358 Q
8301040757	8301040744	82/12/29	50-333 P	8301050248	8301050071	82/11/16	50-358 Q
8301040758	8301040722	82/12/16	50-416 Q	8301050254	8301050071	82/11/16	50-358 Q
8301040761	8301040725	82/12/10	70-143	8301050259	8301050071	82/11/16	50-358 Q
8301040767	8301040742	82/12/17	0A999	8301050261	8301050256	83/01/03	50-409 Q
8301040770	8301040731	82/12/23	50-390 Q	8301050271	8301050071	82/11/16	50-358 S
8301040772	8301040766	82/11/26	70-143	8301050277	8301050071	82/11/16	50-358 S
8301040774	8301040769	82/12/28	50-344 Q	8301050284	8301050071	82/11/16	50-358 S
8301040776	8301040764	82/12/02	50-261 Q	8301050290	8301050285	82/12/22	50-369 Q
8301040779	8301040764	82/12/02	50-261 Q	8301050293	8301050270	82/12/20	50-298 P
8301040783	8301040731	82/12/23	50-390 Q	8301050298	8301050294	82/12/20	50-324 P
8301040786	8301040769	82/12/28	50-344 Q	8301050304	8301050071	82/11/16	50-358 Q
8301040787	8301040764	82/12/02	50-261 Q	8301050308	8301050071	82/11/16	50-358 Q
8301040788	8301040775	82/12/01	50-400 Q	8301050313	8301050071	82/11/16	50-358 Q
8301040789	8301040777	82/12/27	50-327 P	8301050318	8301050071	82/12/20	50-331 P
8301040791	8301040785	82/12/29	50-382 A	8301050319	8301050314	83/01/03	50-285 Q
8301040792	8301040764	82/12/02	50-261 Q	8301050319	8301050071	82/11/16	50-358 Q
8301040794	8301040616	82/11/24	50-259 Q	8301050320	8301050316	82/12/20	50-289 R
8301040795	8301040769	82/12/28	50-344 Q	8301050321	8301050071	82/11/16	50-358 Q
8301040798	8301040780	82/12/06	50-369 Q	8301050326	8301050071	82/11/16	50-358 Q
8301040799	8301040781	82/12/17	50-245 Q	8301050330	8301050071	82/11/16	50-358 T
8301040800	8301040790	82/11/30	50-395 Q	8301050333	8301050071	82/11/16	50-358 T
8301040801	8301040731	82/12/23	50-390 Q	8301050369	8301050365	82/12/22	50-324 Q
8301040802	8301040793	82/12/27	50-285 P	8301050374	8301050365	82/12/22	50-324 Q
8301040804	8301040796	82/12/03	50-395 Q	8301050376	8301050365	82/12/22	50-324 Q
8301040805	8301040796	82/12/03	50-395 Q	8301050385	8301050071	82/11/16	50-358 Q
8301040806	8301040796	82/12/03	50-395 Q	8301050393	8301050071	82/11/16	50-358 Q
8301040807	8301040796	82/12/03	50-395 Q	8301050397	8301050071	82/11/16	FOIA
8301050045	8301050043	82/12/27	71-490	8301050401	8301050071	82/11/16	FOIA
8301050052	8301050046	82/12/28	50-443 A	8301050404	8301050071	82/11/16	FOIA
8301050054	8301050050	82/12/14	50-234 P	8301050409	8301050071	82/11/16	FOIA
8301050067	8301050063	82/12/28	50-315 F	8301050413	8301050071	82/11/16	FOIA

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8301050419	8301050071	82/11/16	FOIA	8301060100	8301060098	82/12/21	50-219 S
8301050423	8301050071	82/11/16	FOIA	8301060102	8301060099	82/12/23	50-305 G
8301050428	8301050422	82/12/29	50-369 P	8301060103	8301060098	82/12/21	50-219 S
8301050426	8301050071	82/11/16	FOIA	8301060106	8301060099	82/12/23	50-305 G
8301050429	8301050071	82/11/16	FOIA	8301060107	8301060098	82/12/21	50-219 S
8301050430	8301050422	82/12/29	50-369 P	8301060111	8301060098	82/12/21	50-219 S
8301050431	8301050071	82/11/16	FOIA	8301060117	8301060113	82/12/20	50-318 S
8301050433	8301050071	82/11/16	FOIA	8301060124	8301060119	82/12/23	50-333 Q
8301050435	8301050071	82/11/16	FOIA	8301060134	8301060131	82/12/21	50-289 P
8301050438	8301050071	82/11/16	FOIA	8301060142	8301060139	82/12/23	50-346 P
8301050439	8301050071	82/11/16	FOIA	8301060144	8301060139	82/12/23	50-346 P
8301050441	8301050071	82/11/16	FOIA	8301060146	8301060138	82/12/21	50-219 S
8301050443	8301050071	82/11/16	FOIA	8301060147	8301060141	82/12/23	50-293 S
8301050445	8301050071	82/11/16	FOIA	8301060148	8301060139	82/12/23	50-346 P
8301050447	8301050071	82/11/16	FOIA	8301060149	8301060145	82/12/31	50-322 Q
8301050449	8301050442	82/12/10	50-289 P	8301060155	8301060151	82/12/08	50-277 S
8301050450	8301050071	82/11/16	50-358 T	8301060158	8301060150	82/12/20	50-219 S
8301050454	8301050071	82/11/16	50-358 Q	8301060159	8301060154	82/12/22	50-220 S
8301050457	8301050071	82/11/16	50-358 P	8301060160	8301060151	82/12/08	50-277 S
8301050461	8301050071	82/11/16	50-358 Q	8301060167	8301060162	82/12/23	50-293 S
8301050462	8301050071	82/11/16	50-358 Q	8301060169	8301060166	82/12/22	50-387 S
8301050468	8301050071	82/11/16	50-358 Q	8301060170	8301060164	82/12/08	50-277 S
8301050472	8301050071	82/11/16	50-358 Q	8301060175	8301060173	82/12/23	50-387 S
8301050475	8301050071	82/11/16	50-358 Q	8301060176	8301060172	82/12/30	50-255 P
8301050484	8301050071	82/11/16	FOIA	8301060181	8301060178	83/01/03	50-263 F
8301050489	8301050486	82/12/23	50-327 P	8301060185	8301060178	83/01/03	50-263 F
8301050493	8301050486	82/12/23	50-327 P	8301060186	8301060180	82/12/13	50-317 Q
8301050496	8301050486	82/12/23	50-327 P	8301060191	8301060187	82/12/21	50-346 Q
8301050498	8301050492	82/12/28	50-397 A	8301060194	8301060180	82/12/13	50-317 Q
8301050499	8301050486	82/12/23	50-327 P	8301060196	8301060193	83/01/03	50-277 F
8301050504	8301050501	82/12/27	50-327 P	8301060204	8301060193	83/01/03	50-277 F
8301050505	8301050497	83/01/03	50-285 F	8301060208	8301060199	82/12/23	50-54 Q
8301050507	8301050501	82/12/27	50-327 P	8301060215	8301060212	83/01/03	50-454 F
8301050508	8301050492	82/12/28	50-397 A	8301060220	8301060212	83/01/03	50-454 F
8301050510	8301050501	82/12/27	50-327 P	8301060222	8301060216	82/12/22	50-322 A
8301050515	8301050501	82/12/27	50-327 P	8301060234	8301060231	82/12/30	50-287 S
8301060002	8301060001	82/12/23	50-327 P	8301060239	8301060236	82/12/22	50-311 S
8301060003	8301060001	82/12/23	50-327 P	8301060242	8301060237	83/01/03	50-29 Q
8301060005	8301060001	82/12/23	50-327 P	8301060244	8301060237	83/01/03	50-29 Q
8301060009	8301060001	82/12/23	50-327 P	8301060246	8301060243	82/12/30	50-416 S
8301060010	8301060006	83/01/03	50-269 F	8301060247	8301060241	83/01/03	50-322 Q
8301060011	8301060007	82/12/07	50-1162 F	8301060251	8301060248	83/01/03	50-443 Q
8301060012	8301060008	82/11/17	50-263 P	8301060257	8301060254	82/12/23	50-313 Q
8301060014	8301060006	83/01/03	50-269 F	8301060259	8301060250	82/12/28	50-259 S
8301060015	8301060008	82/11/17	50-263 P	8301060261	8301060256	82/12/30	50-358 Q
8301060017	8301060013	82/12/23	50-327 P	8301060263	8301060258	82/12/22	50-387 S
8301060018	8301060006	83/01/03	50-269 F	8301060264	8301060256	82/12/30	50-358 Q
8301060019	8301060008	82/11/17	50-263 Q	8301060265	8301060262	83/01/04	50-213 Q
8301060020	8301060016	82/12/21	50-346 P	8301060268	8301060266	82/12/28	50-387 S
8301060022	8301060021	82/12/23	50-327 P	8301060276	8301060275	82/12/30	50-483 Q
8301060025	8301060021	82/12/23	50-327 P	8301060282	8301060274	82/12/28	50-333 S
8301060026	8301060013	82/12/23	50-327 P	8301060284	8301060280	82/12/23	50-29 Q
8301060028	8301060008	82/11/17	50-263 P	8301060286	8301060281	82/12/21	50-334 S
8301060029	8301060013	82/12/23	50-327 P	8301060288	8301060278	82/12/29	50-364 S
8301060030	8301060021	82/12/23	50-327 P	8301060296	8301060289	82/12/28	50-321 S
8301060031	8301060008	82/11/17	FOIA	8301060297	8301060293	82/12/30	50-395 S
8301060033	8301060021	82/12/23	50-327 P	8301060301	8301060292	82/12/30	50-311 S
8301060034	8301060013	82/12/23	50-327 P	8301060302	8301060294	82/12/29	50-335 S
8301060035	8301060008	82/11/17	50-263 P	8301060304	8301060298	82/12/21	QA999
8301060037	8301060008	82/11/17	50-263 S	8301060307	8301060295	82/12/30	50-416 S
8301060041	8301060038	82/12/29	50-327 P	8301060311	8301060298	82/12/21	QA999
8301060042	8301060038	82/12/29	50-327 P	8301060312	8301060306	82/12/30	50-348 S
8301060044	8301060038	82/12/29	50-327 P	8301060316	8301060309	82/12/16	50-123 Q
8301060046	8301060038	82/12/29	50-327 P	8301060320	8301060313	83/01/04	50-322 Q
8301060051	8301060047	82/12/23	50-293 S	8301060321	8301060306	82/12/30	50-348 S
8301060052	8301060048	82/12/27	50-327 P	8301060324	8301060314	82/12/28	50-296 S
8301060054	8301060050	82/12/29	50-456 Q	8301060326	8301060305	83/01/03	50-387 Q
8301060055	8301060048	82/12/27	50-327 P	8301060328	8301060319	83/01/04	50-289 R
8301060058	8301060048	82/12/27	50-327 P	8301060336	8301060323	82/12/23	50-318 S
8301060060	8301060057	82/12/31	50-358 K	8301060339	8301060329	83/01/04	50-443 Q
8301060061	8301060056	82/12/20	50-318 S	8301060341	8301060335	83/01/03	50-387 Q
8301060062	8301060048	82/12/27	50-327 P	8301060345	8301060339	83/01/03	50-412 Q
8301060068	8301060065	82/12/22	50-277 S	8301060353	8301060346	82/12/28	50-366 S
8301060081	8301060077	82/12/23	50-373 Q	8301060364	8301060356	82/12/28	50-387 S
8301060087	8301060082	82/12/23	50-317 S	8301060369	8301060358	82/12/29	50-364 S
8301060090	8301060085	82/11/22	40-3453	8301060370	8301060362	82/12/30	50-416 S
8301060092	8301060089	82/12/21	50-346 Q	8301060374	8301060360	82/12/30	50-395 S
8301060093	8301060088	82/12/23	50-320 Q	8301060375	8301060358	82/12/29	50-364 S
8301060094	8301060089	82/12/21	50-346 Q	8301060378	8301060365	82/12/24	50-309 S
8301060095	8301060091	82/12/23	50-317 S	8301060387	8301060382	82/12/30	50-289 Q

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8301060393	8301060382	82/12/30	50-289 P	8301070293	8301070274	82/12/22	50-316 S
8301060398	8301060394	82/12/30	50-348 P	8301070296	8301070274	82/12/22	50-316 S
8301060405	8301060400	82/12/30	50-311 S	8301070298	8301070275	82/12/28	50-315 S
8301060415	8301060410	82/12/22	PR	8301070300	8301070299	83/01/03	50-537 A
8301060419	8301060410	82/12/22	PR	8301070307	8301070287	83/01/03	50-508 Q
8301060422	8301060410	82/12/22	PR	8301070310	8301070304	82/12/22	50-10 Q
8301060428	8301060410	82/12/22	PR	8301070312	8301070309	83/01/04	50-266 Q
8301060432	8301060410	82/12/22	PR	8301070313	8301070287	83/01/03	50-508 Q
8301060435	8301060410	82/12/22	PR	8301070317	8301070287	83/01/03	50-508 Q
8301060455	8301060430	82/12/21	CONTRACT	8301070319	8301070292	82/12/30	50-344 S
8301060457	8301060448	82/12/23	50-250 P	8301070320	8301070315	82/12/22	50-409 Q
8301060466	8301060462	82/11/17	CONTRACT	8301070325	8301070287	83/01/03	50-508 Q
8301060522	8301060516	82/12/23	50-247 P	8301070326	8301070322	82/12/30	50-333 P
8301060528	8301060524	82/12/27	50-272 P	8301070328	8301070323	83/01/03	50-299 F
8301060531	8301060516	82/12/23	50-247 P	8301070335	8301070334	82/12/30	50-331 P
8301060533	8301060524	82/12/27	50-272 P	8301070341	8301070340	83/01/03	50-321 P
8301060536	8301060529	82/12/21	CONTRACT	8301070352	8301070348	82/12/22	50-266 P
8301060537	8301060524	82/12/27	50-272 P	8301070359	8301070348	82/12/22	50-266 P
8301070009	8301070005	82/12/29	DRG	8301070366	8301070362	82/12/30	50-373 H
8301070016	8301070011	83/01/03	50-254 F	8301070370	8301070367	82/12/28	40-8027
8301070022	8301060516	82/12/23	50-247 P	8301070372	8301070369	82/12/30	50-134 P
8301070025	8301070011	83/01/03	50-254 F	8301070375	8301070369	82/12/30	50-134 P
8301070033	8301070001	82/12/13	QA999	8301070377	8301070369	82/12/30	50-134 P
8301070039	8301070021	82/12/22	50-317 Q	8301070378	8301070365	82/12/27	50-373 S
8301070044	8301070021	82/12/22	50-317 Q	8301070388	8301070384	82/11/24	CONTRACT
8301070046	8301070034	83/01/03	50-10 F	8301070391	8301070381	82/12/30	50-315 P
8301070050	8301070045	82/12/28	50-250 P	8301070396	8301070393	82/12/13	WASTE MGT
8301070051	8301070034	83/01/03	50-10 F	8301070397	8301070389	82/12/14	50-282 P
8301070053	8301070045	82/12/28	50-250 P	8301070400	8301070381	82/12/30	50-315 P
8301070056	8301070045	82/12/28	50-250 P	8301070404	8301070390	82/12/30	50-306 S
8301070061	8301070057	83/01/03	50-264 F	8301070419	8301070413	82/12/08	CONTRACT
8301070062	8301070054	83/01/04	50-201 Q	8301070432	8301070425	82/12/21	70-1131
8301070068	8301070064	83/01/03	CONTRACT	8301070437	8301070431	82/11/22	CONTRACT
8301070078	8301070057	83/01/03	50-264 F	8301070449	8301070443	82/12/22	CONTRACT
8301070080	8301070077	82/12/28	50-334 P	8301070463	8301070456	82/11/04	70-687
8301070081	8301070076	83/01/03	50-346 S	8301070479	8301070470	82/12/15	CONTRACT
8301070085	8301070077	82/12/28	50-334 P	8301070481	8301070472	83/01/03	50-369 F
8301070090	8301070077	82/12/28	50-334 P	8301070488	8301070472	83/01/03	50-369 F
8301070094	8301070086	82/12/22	50-275 Q	8301070494	8301070485	83/01/03	50-275 F
8301070102	8301070095	82/12/22	50-373 S	8301070496	8301070487	82/12/23	50-327 P
8301070103	8301070091	82/12/21	50-255 S	8301070499	8301070485	83/01/03	50-275 F
8301070108	8301070101	82/12/31	50-325 S	8301070500	8301070490	82/12/21	50-335 P
8301070118	8301070112	83/01/03	50-295 S	8301070503	8301070487	82/12/23	50-327 P
8301070119	8301070113	82/12/28	50-255 S	8301070506	8301070490	82/12/21	50-335 P
8301070122	8301070111	82/12/29	50-155 S	8301070510	8301070487	82/12/23	50-327 P
8301070123	8301070109	82/12/29	50-373 S	8301070515	8301070502	83/01/03	50-285 F
8301070127	8301070114	82/12/29	50-331 Q	8301070517	8301070487	82/12/23	50-327 P
8301070130	8301070126	82/12/21	50-272 R	8301070525	8301070346	82/12/29	TOPREP
8301070138	8301070129	82/12/22	50-306 S	8301070537	8301070513	83/01/04	50-317 F
8301070143	8301070137	82/12/21	50-255 S	8301070540	8301070539	83/01/03	50-320 F
8301070147	8301070144	82/12/29	50-315 Q	8301070541	8301070513	83/01/04	50-317 F
8301070164	8301070142	82/12/27	50-373 S	8301070551	8301070547	83/01/04	50-254 F
8301070166	8301070161	82/12/22	50-315 S	8301070553	8301070547	83/01/04	50-254 F
8301070169	8301070150	82/12/22	50-263 Q	8301070555	8301070520	82/12/28	REVIEW CRP
8301070181	8301070173	82/12/28	50-316 S	8301070558	8301070534	83/01/04	50-29 F
8301070186	8301070173	82/12/28	50-316 S	8301070561	8301070557	82/12/16	CONTRACT
8301070190	8301070183	82/12/30	50-346 S	8301070570	8301070502	83/01/03	50-285 F
8301070193	8301070188	82/12/08	50-249 S	8301070574	8301070567	83/01/04	50-369 F
8301070197	8301070167	82/12/29	50-373 S	8301070578	8301070567	83/01/04	50-369 F
8301070198	8301070187	82/12/31	50-416 S	8301070590	8301070586	83/01/04	50-213 F
8301070199	8301070192	82/12/22	50-373 S	8301070592	8301070587	83/01/03	50-309 F
8301070208	8301070205	82/12/28	50-325 S	8301070594	8301070587	83/01/03	50-309 F
8301070209	8301070203	82/12/22	50-346 Q	8301070595	8301070586	83/01/04	50-213 F
8301070216	8301070207	82/12/30	50-325 S	8301070600	8301070594	83/01/04	50-358 A
8301070225	8301070220	82/12/23	50-344 Q	8301070602	8301070598	83/01/05	50-261 P
8301070226	8301070195	82/12/20	50-237 S	8301070603	8301070596	83/01/04	50-358 A
8301070229	8301070221	82/12/30	50-325 S	8301070604	8301070601	83/01/03	50-373 F
8301070234	8301070228	82/12/23	50-295 S	8301070607	8301070601	83/01/03	50-373 F
8301070245	8301070231	82/12/31	50-416 S	8301070610	8301070606	83/01/05	50-29 F
8301070247	8301070237	82/12/27	50-266 S	8301070611	8301070609	83/01/03	50-298 F
8301070250	8301070238	82/12/30	50-306 S	8301070612	8301070608	83/01/03	50-305 P
8301070260	8301070234	82/12/31	50-324 S	8301070613	8301070606	83/01/05	50-29 F
8301070271	8301070266	82/12/30	50-346 S	8301070615	8301070608	83/01/03	50-305 P
8301070273	8301070267	82/12/30	50-325 S	8301070616	8301070614	83/01/03	50-182 F
8301070279	8301070274	82/12/22	50-316 S	8301070617	8301070608	83/01/03	50-305 P
8301070280	8301070276	82/09/21	50-315 R	8301070618	8301070614	83/01/03	50-182 F
8301070284	8301070274	82/12/22	50-316 S	8301070621	8301070620	83/01/03	50-346 F
8301070288	8301070283	82/12/30	50-281 S	8301070623	8301070620	83/01/03	50-346 F
8301070290	8301070274	82/12/22	50-316 S	8301100012	8301070624	82/12/23	50-327 P
8301070291	8301070285	82/12/31	50-324 S	8301100019	8301070624	82/12/23	50-327 P

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8301100028	8301100024	83/01/05	50-247 P
8301100035	8301100034	83/01/04	CONTRACT
8301100044	8301100050	82/12/07	50-245 P
8301100048	8301100049	82/12/16	XPOR TLIC
8301100053	8301100050	82/12/07	FOIA
8301100057	8301100050	82/12/07	50-219 Q
8301100058	8301100054	82/12/16	XPOR TLIC
8301100059	8301100050	82/12/07	50-259 Q
8301100061	8301100050	82/12/07	FOIA
8301100063	8301100062	83/01/04	50-390 K
8301100064	8301100050	82/12/07	50-254 Q
8301100072	8301100070	82/12/16	50-458 Q
8301100074	8301100070	82/12/16	50-458 Q
8301100075	8301100050	82/12/07	50-10 S
8301100079	8301100050	82/12/07	50-293 Q
8301100080	8301100050	82/12/07	50-10 S
8301100086	8301100084	82/12/07	50-313 Q
8301100087	8301100050	82/12/07	FOIA
8301100088	8301100050	82/12/07	50-352 A
8301100090	8301100050	82/12/07	50-254 P
8301100093	8301100091	82/12/23	QA999
8301100096	8301100091	82/12/23	QA999
8301100097	8301100094	82/12/16	50-482 Q
8301100098	8301100050	82/12/07	50-245 P
8301100101	8301100050	82/12/07	50-331 Q
8301100102	8301100094	82/12/16	50-482 Q
8301100105	8301100050	82/12/07	FOIA
8301100107	8301100103	83/01/06	50-361 P
8301100108	8301100050	82/12/07	50-245 S
8301100110	8301100050	82/12/07	50-331 Q
8301100112	8301100103	83/01/06	50-361 P
8301100113	8301100050	82/12/07	50-245 S
8301100115	8301100050	82/12/07	50-407 Q
8301100120	8301100050	82/12/07	50-10 S
8301100121	8301100050	82/12/07	50-263 Q
8301100125	8301100106	82/12/17	50-482 Q
8301100126	8301100050	82/12/07	50-245 S
8301100127	8301100050	82/12/07	50-259 Q
8301100131	8301100050	82/12/07	50-245 S
8301100135	8301100050	82/12/07	50-298 Q
8301100138	8301100050	82/12/07	50-245 S
8301100139	8301100050	82/12/07	50-321 Q
8301100141	8301100136	83/01/03	50-259 S
8301100143	8301100050	82/12/07	50-245 S
8301100146	8301100050	82/12/07	50-277 Q
8301100147	8301100050	82/12/07	50-245 S
8301100148	8301100145	83/01/05	50-416 S
8301100183	8301100050	82/12/07	50-245 S
8301100184	8301100050	82/12/07	50-133 Q
8301100185	8301100050	82/12/07	50-245 S
8301100160	8301100185	82/11/22	50-482 Q
8301100162	8301100186	82/12/23	QA999
8301100163	8301100050	82/12/07	50-245 Q
8301100165	8301100185	82/11/22	50-482 Q
8301100166	8301100161	82/12/21	QA999
8301100167	8301100050	82/12/07	50-324 Q
8301100169	8301100050	82/12/07	50-245 Q
8301100172	8301100161	82/12/21	QA999
8301100173	8301100165	82/12/23	QA999
8301100174	8301100165	82/12/23	QA999
8301100175	8301100050	82/12/07	50-245 S
8301100178	8301100161	82/12/21	QA999
8301100179	8301100050	82/12/07	50-271 Q
8301100180	8301100168	82/12/23	QA999
8301100191	8301100050	82/12/07	50-245 S
8301100185	8301100050	82/12/07	50-245 S
8301100186	8301100050	82/12/07	50-220 Q
8301100187	8301100050	82/12/07	50-293 Q
8301100188	8301100050	82/12/07	50-333 Q
8301100189	8301100183	83/01/06	50-247 Q
8301100192	8301100050	82/12/07	FOIA
8301100194	8301100190	82/12/23	50-313 Q
8301100196	8301100183	83/01/06	50-247 Q
8301100197	8301100050	82/12/07	FOIA
8301100199	8301100193	83/01/05	50-416 S
8301100200	8301100190	82/12/23	50-313 Q
8301100204	8301100050	82/12/07	50-298 Q
8301100205	8301100050	82/12/07	FOIA
8301100212	8301100050	82/12/07	50-10 Q
8301100214	8301100209	82/11/24	50-482 Q

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8301100215	8301100210	83/01/06	50-324 P
8301100218	8301100209	82/11/24	50-482 Q
8301100223	8301100050	82/12/07	50-245 S
8301100227	8301100050	82/12/07	50-245 S
8301100229	8301100050	82/12/07	50-367 Q
8301100230	8301100224	83/01/05	50-416 S
8301100232	8301100050	82/12/07	50-461 Q
8301100235	8301100050	82/12/07	50-341 Q
8301100237	8301100050	82/12/07	50-440 Q
8301100240	8301100050	82/12/07	50-358 Q
8301100243	8301100050	82/12/07	50-331 Q
8301100246	8301100050	82/12/07	50-243 Q
8301100247	8301100050	82/12/07	50-155 Q
8301100251	8301100050	82/12/07	50-409 Q
8301100256	8301100050	82/12/07	50-277 Q
8301100259	8301100253	83/01/05	50-206 Q
8301100261	8301100050	82/12/07	50-387 Q
8301100263	8301100050	82/12/07	50-352 Q
8301100266	8301100253	83/01/05	50-206 Q
8301100267	8301100050	82/12/07	50-245 Q
8301100270	8301100050	82/12/07	50-220 Q
8301100273	8301100050	82/12/07	50-293 Q
8301100274	8301100271	83/01/04	50-263 P
8301100276	8301100050	82/12/07	50-219 Q
8301100277	8301100272	82/12/27	50-220 Q
8301100279	8301100050	82/12/07	50-322 Q
8301100282	8301100050	82/12/07	50-410 Q
8301100285	8301100050	82/12/07	50-333 Q
8301100287	8301100050	82/12/07	50-354 Q
8301100290	8301100050	82/12/07	50-271 Q
8301100291	8301100288	83/01/03	50-305 P
8301100292	8301100050	82/12/07	50-245 S
8301100300	8301100299	83/01/05	50-271 Q
8301100303	8301100302	83/01/05	50-416 S
8301100305	8301100304	83/01/04	50-334 F
8301100307	8301100304	83/01/04	50-334 F
8301100310	8301100309	83/01/07	50-362 F
8301100314	8301100311	82/12/31	50-358 S
8301100316	8301100313	82/12/20	50-361 P
8301100319	8301100317	82/12/22	XPOR TLIC
8301100322	8301100321	82/11/29	REG00
8301100323	8301100320	83/01/07	50-285 P
8301100325	8301100324	82/12/27	XPOR TLIC
8301100327	8301100320	83/01/07	50-285 P
8301100333	8301100330	82/12/29	NURE0
8301100335	8301100330	82/12/29	NURE0
8301100345	8301100342	82/12/29	CONTRACT
8301100350	8301200046	82/12/30	REVIEW GRP
8301100408	8301100406	82/12/14	FOIA
8301100414	8301100409	82/12/21	XPOR TLIC
8301100417	8301100411	83/01/03	50-313 F
8301100421	8301100411	83/01/03	50-313 F
8301100423	8301100419	82/12/20	XPOR TLIC
8301100426	8301100422	82/12/23	XPOR TLIC
8301100429	8301100418	82/12/10	50-443 Q
8301100432	8301100418	82/12/10	FOIA
8301100436	8301100418	82/12/10	FOIA
8301100447	8301100444	82/12/30	XPOR TLIC
8301100449	8301100444	82/12/30	XPOR TLIC
8301100450	8301100444	82/12/30	XPOR TLIC
8301100451	8301100444	82/12/30	XPOR TLIC
8301100469	8301100467	83/01/06	71-6188
8301100005	8301100003	82/11/05	40-2061
8301100006	8301100004	83/01/03	XPOR TLIC
8301100013	8301100011	83/01/05	50-261 Q
8301100014	8301100010	82/12/15	40-672
8301100015	8301100010	82/12/15	40-672
8301100019	8301100010	82/12/15	40-672
8301100023	8301100016	82/12/17	71-6294
8301100024	8301100010	82/12/15	40-672
8301100028	8301100010	82/12/15	40-672
8301100032	8301100010	82/12/15	40-672
8301100035	8301100009	82/12/24	70-734
8301100037	8301100034	82/12/10	FOIA
8301100038	8301100009	82/12/24	70-734
8301100039	8301100010	82/12/15	40-672
8301100042	8301100010	82/12/15	40-672
8301100044	8301100041	82/12/14	FOIA
8301100045	8301100010	82/12/15	40-672
8301100050	8301100010	82/12/15	40-672

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8301110052	8301110048	82/12/10	FOIA	8301110415	8301110413	83/01/06	50-370 A
8301110053	8301110010	82/12/15	40-672	8301110420	8301110416	82/12/21	50-373 S
8301110055	8301110048	82/12/10	FOIA	8301110430	8301110427	83/01/06	50-263 Q
8301110056	8301110010	82/12/15	40-672	8301110434	8301110376	83/01/05	50-155 S
8301110058	8301110048	82/12/10	FOIA	8301110446	8301110443	83/01/06	50-409 F
8301110060	8301110010	82/12/15	40-672	8301110457	8301110452	83/01/06	50-155 Q
8301110061	8301110048	82/12/10	FOIA	8301110469	8301110466	83/01/06	QA999
8301110062	8301110057	82/12/17	70-2957	8301110471	8301110462	82/12/21	50-447 K
8301110065	8301110063	82/12/20	70-143	8301110482	8301110475	83/01/06	50-483 Q
8301110066	8301110048	82/12/10	FOIA	8301110485	8301110479	82/12/28	50-387 P
8301110067	8301110048	82/12/10	50-155 P	8301110496	8301110495	83/01/06	50-373 R
8301110069	8301110048	82/12/10	50-206 P	8301110501	8301110499	83/01/03	50-250 P
8301110071	8301110048	82/12/10	50-206 P	8301110504	8301110498	83/01/04	50-438 Q
8301110073	8301110048	82/12/10	50-206 P	8301110505	8301110503	83/01/05	50-289 P
8301110074	8301110048	82/12/10	50-206 P	8301110506	8301110503	83/01/05	50-289 P
8301110076	8301110048	82/12/10	50-206 P	8301110509	8301110508	83/01/10	50-352 Q
8301110077	8301110010	82/12/15	40-672	8301110511	8301110510	83/01/10	50-352 Q
8301110078	8301110048	82/12/10	50-206 P	8301110518	8301110515	83/01/05	50-315 S
8301110079	8301110010	82/12/15	40-672	8301110519	8301110517	83/01/03	50-316 S
8301110081	8301110010	82/12/15	40-672	8301110524	8301110517	83/01/03	50-316 S
8301110082	8301110048	82/12/10	50-206 P	8301110526	8301110517	83/01/03	50-316 S
8301110083	8301110010	82/12/15	40-672	8301110527	8301110521	83/01/07	50-358 Q
8301110087	8301110010	82/12/15	40-672	8301110529	8301110525	83/01/03	50-382 Q
8301110089	8301110048	82/12/10	50-206 P	8301110531	8301110528	82/12/23	50-458 Q
8301110091	8301110048	82/12/10	50-206 P	8301110538	8301110528	82/12/23	50-458 Q
8301110095	8301110010	82/12/15	40-672	8301110539	8301110534	83/01/07	50-295 P
8301110097	8301110090	83/01/05	50-312 F	8301110540	8301110536	83/01/04	50-286 R
8301110099	8301110048	82/12/10	50-206 P	8301110542	8301110528	82/12/23	50-458 Q
8301110101	8301110090	83/01/05	50-312 F	8301110554	8301110543	83/01/07	50-482 A
8301110103	8301110048	82/12/10	50-206 P	8301110557	8301110553	83/01/05	50-346 Q
8301110108	8301110048	82/12/10	50-206 P	8301110561	8301110558	83/01/07	50-295 R
8301110114	8301110048	82/12/10	50-206 P	8301110565	8301110560	83/01/04	50-112 Q
8301110119	8301110048	82/12/10	50-206 P	8301110575	8301110572	82/12/10	50-213 P
8301110127	8301110010	82/12/15	40-672	8301110576	8301110567	82/12/29	50-333 S
8301110132	8301110120	83/01/05	50-338 S	8301110589	8301110582	83/01/03	50-331 S
8301110135	8301110010	82/12/15	40-672	8301110606	8301110601	83/01/06	70-498
8301110138	8301110129	82/12/27	50-334 S	8301110614	8301110610	82/12/16	50-454 Q
8301110141	8301110010	82/12/15	FOIA	8301110616	8301110612	83/01/06	40-2384
8301110149	8301110010	82/12/15	40-672	8301110625	8301110622	83/01/07	50-286 F
8301110152	8301110142	83/01/05	50-483 Q	8301110627	8301110626	82/12/30	50-348 P
8301110154	8301110010	82/12/15	40-672	8301110628	8301110622	83/01/07	50-286 F
8301110159	8301110010	82/12/15	40-672	8301110636	8301110633	83/01/07	50-271 F
8301110165	8301110157	82/12/20	50-322 Q	8301110638	8301110633	83/01/07	50-271 F
8301110180	8301110171	83/01/04	50-266 S	8301110640	8301110637	82/09/29	40-2061
8301110187	8301110179	83/01/03	50-331 S	8301110645	8301110642	82/01/18	CONTRACT
8301110191	8301110185	83/01/03	50-29 P	8301110649	8301110648	83/01/05	50-254 F
8301110200	8301110194	83/01/04	50-338 S	8301110651	8301110648	83/01/05	50-254 F
8301110203	8301110198	83/01/05	50-263 Q	8301110653	8301110650	82/12/16	70-36
8301110215	8301110212	83/01/04	50-112 V	8301110654	8301110652	83/01/05	50-369 F
8301110216	8301110206	83/01/07	50-333 Q	8301110656	8301110605	83/01/05	50-546 Q
8301110224	8301110217	82/12/31	50-261 S	8301110657	8301110652	83/01/05	50-369 F
8301110233	8301110225	82/12/16	50-409 S	8301110667	8301110664	83/01/07	50-10 F
8301110234	8301110209	83/01/03	50-395 S	8301110668	8301110666	82/12/14	COMMISSION
8301110238	8301110231	83/01/07	50-358 Q	8301110674	8301110671	82/12/23	COMMISSION
8301110240	8301110230	83/01/05	50-306 S	8301110687	8301110686	82/12/22	71-5926
8301110251	8301110243	82/12/30	50-387 Q	83011120017	83011120012	83/01/05	50-282 F
8301110253	8301110244	83/01/04	50-255 Q	83011120022	83011120012	83/01/05	50-282 F
8301110261	8301110254	83/01/07	50-327 Q	83011120027	83011120021	83/01/07	50-373 F
8301110262	8301110252	83/01/05	50-155 S	83011120028	83011120025	83/01/06	71-5894
8301110265	8301110258	83/01/04	50-266 P	83011120029	83011120021	83/01/07	50-373 F
8301110270	8301110248	82/12/28	FOIA	83011120036	83011120033	83/01/07	50-29 P
8301110280	8301110268	82/12/29	50-333 S	83011120039	83011120031	82/12/16	FOIA
8301110283	8301110277	83/01/07	50-315 Q	83011120041	83011120034	83/01/07	50-317 F
8301110295	8301110289	82/12/29	50-333 S	83011120043	83011120035	83/01/06	71-6049
8301110297	8301110293	83/01/05	50-368 P	83011120045	83011120034	83/01/07	50-317 F
8301110298	8301110290	82/12/27	50-334 S	83011120052	83011120031	82/12/16	FOIA
8301110308	8301110300	82/12/17	50-255 Q	83011120059	83011120031	82/12/23	71-9152
8301110323	8301110315	82/12/29	50-271 S	83011120062	83011120031	82/12/16	FOIA
8301110331	8301110319	82/12/29	50-293 S	83011120066	83011120031	82/12/16	FOIA
8301110336	8301110325	83/01/05	50-368 P	83011120070	83011120031	82/12/16	FOIA
8301110341	8301110329	83/01/03	50-321 P	83011120077	83011120031	82/12/16	FOIA
8301110344	8301110335	82/12/30	50-387 S	83011120085	83011120031	82/12/16	FOIA
8301110345	8301110338	83/01/04	50-373 S	83011120089	83011120082	83/01/04	State Prog
8301110364	8301110357	82/12/14	50-266 Q	83011120102	83011120096	83/01/06	71-6134
8301110373	8301110361	83/01/06	50-206 Q	83011120124	83011120120	83/01/06	71-5914
8301110381	8301110370	82/12/28	50-387 S	83011120158	83011120151	82/12/22	50-332 H
8301110383	8301110377	82/12/13	70-659	83011120179	83011120170	82/12/22	71-5939
8301110386	8301110374	82/08/13	50-331 Q	83011120192	83011120186	82/12/22	71-9781
8301110394	8301110387	83/01/05	50-155 Q	83011120197	83011120193	83/01/06	50-440 F
8301110412	8301110395	83/01/05	50-282 Q	83011120222	83011120218	83/01/07	50-322 Q

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8301120237	8301120232	83/01/07	50-155 Q
8301120262	8301120257	83/01/11	50-537 Q
8301120273	8301120264	83/01/07	50-460 Q
8301120275	8301120268	83/01/06	50-70 Q
8301120287	8301120280	83/01/10	50-275 P
8301120290	8301120282	83/01/01	50-528 Q
8301120293	8301120280	83/01/10	50-275 P
8301120301	8301120280	83/01/10	50-275 P
8301120309	8301120302	83/01/06	50-361 P
8301120310	8301120302	83/01/06	50-361 P
8301120316	8301120313	83/01/07	50-322 Q
8301120391	8301120387	82/12/10	71-5492
8301120397	8301120394	82/12/16	70-1201
8301120398	8301120393	83/01/04	CONTRACT
8301120404	8301120401	82/12/14	70-143
8301120406	8301120402	83/01/07	CONTRACT
8301120420	8301120414	82/12/30	CONTRACT
8301120435	8301120428	83/01/06	50-261 P
8301120441	8301120428	83/01/06	50-261 P
8301120448	8301120428	83/01/06	50-261 P
8301120461	8301120454	83/01/03	40-8784
8301120472	8301120462	83/01/04	50-282 P
8301120473	8301120467	82/12/02	40-8681
8301120482	8301120462	83/01/04	50-282 P
8301120488	8301120480	82/12/06	40-6622
8301120490	8301120462	83/01/04	50-282 P
8301120514	8301120507	83/01/07	CONTRACT
8301120527	8301120518	83/01/07	CONTRACT
8301120529	8301120519	82/12/30	50-361 P
8301120537	8301120533	83/01/07	CONTRACT
8301120539	8301120519	82/12/30	50-361 P
8301120540	8301120531	82/12/30	CONTRACT
8301120549	8301120519	82/12/30	50-361 P
8301120553	8301120546	83/01/03	50-318 P
8301120559	8301120546	83/01/03	50-318 P
8301120567	8301120546	83/01/03	50-318 P
8301120593	8301120591	83/01/05	50-285 P
8301120595	8301120591	83/01/05	50-285 P
8301120597	8301120591	83/01/05	50-285 P
8301130012	8301130011	83/01/06	50-261 P
8301130015	8301130014	83/01/11	50-361 P
8301130016	8301130008	83/01/06	50-312 F
8301130035	8301130032	83/01/10	50-395 R
8301130080	8301130078	83/01/10	50-280 P
8301130083	8301130082	83/01/11	50-528 A
8301130085	8301130084	83/01/05	50-409 P
8301130100	8301130098	82/12/30	50-338 P
8301130104	8301130098	82/12/30	50-338 P
8301130119	8301130116	83/01/07	50-298 Q
8301130141	8301130134	83/01/07	50-251 R
8301130165	8301130163	82/12/29	71-9081
8301130173	8301130168	83/01/10	QA999
8301130176	8301130168	83/01/10	QA999
8301130177	8301130174	83/01/06	50-324 P
8301130178	8301130168	83/01/10	QA999
8301130181	8301130168	83/01/10	QA999
8301130185	8301130168	83/01/10	QA999
8301130187	8301130184	83/01/05	50-334 F
8301130188	8301130168	83/01/10	QA999
8301130192	8301130191	83/01/06	50-331 F
8301130193	8301130168	83/01/10	QA999
8301130194	8301130168	83/01/10	QA999
8301130195	8301130168	83/01/10	QA999
8301130198	8301130197	82/12/30	50-293 P
8301130202	8301130200	82/12/27	CONTRACT
8301130210	8301130208	83/01/06	50-263 P
8301130216	8301130214	82/12/29	50-327 P
8301130218	8301130214	82/12/29	50-327 P
8301130221	8301130214	82/12/29	50-327 P
8301130222	8301130214	82/12/29	50-327 P
8301140005	8301140004	82/12/06	QA999
8301140010	8301140007	82/12/29	50-409 S
8301140013	8301140011	83/01/10	50-389 A
8301140021	8301140019	82/11/30	FOIA
8301140026	8301140024	83/01/07	50-247 Q
8301140027	8301140023	83/01/05	50-320 S
8301140039	8301140034	83/01/07	50-245 S
8301140044	8301140040	83/01/10	50-329 Q
8301140049	8301140046	83/01/04	50-334 P
8301140051	8301140048	82/12/29	50-271 Q

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8301140063	8301140056	83/01/05	50-336 S
8301140065	8301140060	83/01/03	50-10 R
8301140068	8301140062	82/12/27	50-219 S
8301140069	8301140064	83/01/10	50-322 T
8301140075	8301140073	82/12/27	50-282 Q
8301140078	8301140074	82/12/27	50-331 Q
8301140080	8301140073	82/12/27	50-282 Q
8301140085	8301140081	83/01/06	50-285 S
8301140093	8301140083	83/01/06	50-277 Q
8301140094	8301140087	82/12/29	50-309 Q
8301140110	8301140099	82/12/30	50-333 Q
8301140117	8301140112	83/01/10	50-220 R
8301140132	8301140124	82/12/27	50-483 Q
8301140140	8301140135	82/12/29	50-219 S
8301140145	8301140138	82/12/29	50-334 Q
8301140151	8301140146	83/01/10	40-399
8301140157	8301140149	83/01/04	50-368 S
8301140160	8301140153	82/12/29	70-398
8301140161	8301140156	82/12/30	50-247 Q
8301140170	8301140153	82/12/29	70-398
8301140171	8301140156	82/12/30	50-247 Q
8301140172	8301140164	82/12/30	50-29 Q
8301140177	8301140166	83/01/05	50-336 S
8301140181	8301140165	82/12/21	50-245 Q
8301140190	8301140179	82/12/27	50-282 Q
8301140191	8301140185	83/01/03	50-311 S
8301140199	8301140192	83/01/05	50-220 S
8301140206	8301140201	83/01/11	50-261 P
8301140207	8301140192	83/01/05	50-220 S
8301140214	8301140211	82/10/12	QA999
8301140216	8301140210	82/12/23	50-313 Q
8301140222	8301140211	82/10/12	QA999
8301140226	8301140217	83/01/05	50-289 P
8301140234	8301140230	82/12/02	CONTRACT
8301140236	8301140217	83/01/05	50-289 P
8301140238	8301140235	83/01/10	50-271 P
8301140245	8301140237	83/01/05	50-249 S
8301140250	8301140242	82/12/30	50-275 Q
8301140257	8301140248	82/12/23	50-313 S
8301140265	8301140254	82/12/29	50-312 Q
8301140266	8301140256	83/01/03	50-272 S
8301140268	8301140261	83/01/10	50-271 Q
8301140278	8301140272	82/12/29	50-272 Q
8301140283	8301140271	82/12/27	50-312 Q
8301140285	8301140272	82/12/29	50-272 Q
8301140290	8301140277	82/11/18	QA999
8301140295	8301140281	82/10/12	QA999
8301140303	8301140300	82/11/26	QA999
8301140307	8301140300	82/11/26	QA999
8301140317	8301140313	83/01/12	50-247 T
8301140322	8301140321	82/12/29	50-206 Q
8301140324	8301140315	83/01/12	50-247 T
8301140325	8301140321	82/12/29	50-206 Q
8301140328	8301140315	83/01/12	50-247 T
8301140332	8301140315	83/01/12	50-247 T
8301140338	8301140335	82/11/26	QA999
8301140340	8301140335	82/11/26	QA999
8301140343	8301140335	82/11/26	QA999
8301140345	8301140337	83/01/05	50-525 Q
8301140362	8301140360	82/12/28	50-528 Q
8301140370	8301140368	83/01/10	50-261 R
8301140374	8301140368	83/01/10	50-261 R
8301140375	8301140369	83/01/12	50-272 Q
8301140377	8301140361	83/01/03	50-254 R
8301140379	8301140368	83/01/10	50-261 R
8301140384	8301140368	83/01/10	50-261 R
8301140387	8301140381	82/12/30	50-313 S
8301140393	8301140385	82/12/21	50-445 Q
8301140395	8301140391	83/01/10	50-277 Q
8301140397	8301140392	82/11/26	QA999
8301140405	8301140399	82/11/26	QA999
8301140416	8301140409	82/12/29	50-394 Q
8301140420	8301140415	82/12/22	50-368 S
8301140430	8301140426	82/11/18	QA999
8301140432	8301140427	83/01/10	50-272 R
8301140436	8301140426	82/11/18	QA999
8301140437	8301140434	83/01/04	50-3 U
8301140445	8301140443	83/01/10	71-5492
8301140446	8301140444	83/01/11	50-320 Q
8301140447	8301140435	83/01/11	50-275 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8301140449	8301140444	83/01/11	50-320 Q	8301170263	8301170257	83/01/07	50-325 S
8301140450	8301140435	83/01/11	50-275 P	8301170270	8301170265	83/01/05	50-387 S
8301140453	8301140451	83/01/10	50-312 P	8301170273	8301170266	83/01/12	50-329 Q
8301140460	8301140457	83/01/04	COMMISSION	8301170274	8301170268	83/01/11	50-414 S
8301140467	8301140463	83/01/06	50-368 P	8301170275	8301170272	83/01/05	50-387 S
8301140472	8301140463	83/01/06	50-368 P	8301170277	8301170271	82/12/28	50-321 S
8301140475	8301140469	83/01/07	CONTRACT	8301170287	8301170284	83/01/03	50-352 Q
8301140480	8301140463	83/01/06	50-368 P	8301170290	8301170282	83/01/06	50-387 S
8301140493	8301140487	83/01/06	50-250 P	8301170297	8301170292	82/12/29	50-361 S
8301140499	8301140496	83/01/06	COMMISSION	8301170300	8301170296	83/01/03	50-272 Q
8301140502	8301140491	82/11/04	70-143	8301170301	8301170295	82/12/23	50-361 S
8301140506	8301140491	82/11/04	70-143	8301170302	8301170294	83/01/07	50-29 S
8301140509	8301140491	82/11/04	70-143	8301170303	8301170292	82/12/29	50-361 S
8301140513	8301140491	82/11/04	70-143	8301170304	8301170295	82/12/23	50-361 S
8301140516	8301140491	82/11/04	70-143	8301170308	8301170298	82/12/29	50-312 S
8301140517	8301140491	82/11/04	70-143	8301170314	8301170305	83/01/06	50-317 Q
8301140521	8301140508	82/12/21	40-2061	8301170315	8301170310	83/01/03	50-247 Q
8301140522	8301140518	83/01/10	50-312 F	8301170316	8301170311	82/12/30	50-361 S
8301140526	8301140518	83/01/10	50-312 F	8301170320	8301170305	83/01/06	50-317 Q
8301140527	8301140524	82/12/13	70-2946	8301170323	8301170313	83/01/07	50-387 S
8301140537	8301140528	82/11/24	50-142 Q	8301170325	8301170309	83/01/04	50-366 S
8301140542	8301140528	82/11/24	50-142 Q	8301170336	8301170328	83/01/05	50-324 S
8301140548	8301140528	82/11/24	FOIA	8301170337	8301170332	83/01/07	50-387 S
8301140554	8301140528	82/11/24	50-142 P	8301170338	8301170330	83/01/04	50-316 S
8301140563	8301140528	82/11/24	FOIA	8301170339	8301170333	83/01/03	50-213 Q
8301140568	8301140528	82/11/24	FOIA	8301170340	8301170334	83/01/13	MISC
8301140573	8301140528	82/11/24	50-142 P	8301170349	8301170341	82/12/29	50-361 S
8301140583	8301140578	83/01/05	COMMISSION	8301170347	8301170334	83/01/13	MISC
8301140589	8301140581	82/11/30	FOIA	8301170348	8301170330	83/01/06	50-316 S
8301140590	8301140582	82/12/23	71-5814	8301170350	8301170343	83/01/12	50-277 Q
8301140599	8301140581	82/11/30	FOIA	8301170354	8301170334	83/01/13	MISC
8301140605	8301140600	83/01/07	REVIEW GRP	8301170355	8301170344	83/01/11	50-295 Q
8301170007	8301170006	82/12/16	71-476	8301170366	8301170360	82/12/30	50-366 S
8301170012	8301170009	82/10/15	70-143	8301170367	8301170364	82/12/27	50-362 S
8301170014	8301170011	83/01/12	CONTRACT	8301170368	8301170365	83/01/05	50-324 S
8301170024	8301170020	83/01/06	50-302 F	8301170369	8301170362	83/01/12	50-443 Q
8301170036	8301170035	83/01/05	50-325 S	8301170377	8301170375	83/01/03	50-309 Q
8301170045	8301170039	82/12/28	50-254 Q	8301170378	8301170372	82/12/28	70-2349
8301170047	8301170044	83/01/07	50-206 P	8301170379	8301170375	83/01/03	50-309 Q
8301170051	8301170044	83/01/07	50-206 P	8301170380	8301170376	83/01/05	50-324 S
8301170056	8301170032	83/01/05	50-259 S	8301170386	8301170383	83/01/11	50-313 Q
8301170060	8301170052	83/01/05	50-324 S	8301170389	8301170385	83/01/03	50-315 S
8301170068	8301170062	82/12/30	50-324 S	8301170390	8301170388	83/01/03	50-286 Q
8301170088	8301170082	83/01/12	50-315 Q	8301170393	8301170391	83/01/03	50-317 Q
8301170089	8301170076	82/12/29	50-254 S	8301170400	8301170399	83/01/06	50-346 S
8301170093	8301170086	83/01/05	50-327 S	8301170403	8301170396	83/01/07	50-387 S
8301170103	8301170100	83/01/11	70-2945	8301170404	8301170402	83/01/07	50-395 S
8301170104	8301170095	83/01/05	50-399 S	8301170415	8301170412	83/01/13	50-305 P
8301170111	8301170090	83/01/07	50-416 S	8301170419	8301170411	83/01/05	50-311 S
8301170112	8301170107	83/01/05	50-325 S	8301170421	8301170420	83/01/13	50-305 P
8301170126	8301170117	83/01/05	50-339 S	8301170422	8301170418	83/01/07	50-416 S
8301170129	8301170127	83/01/10	50-266 R	8301170429	8301170423	83/01/05	50-325 S
8301170133	8301170123	83/01/12	50-271 R	8301170431	8301170426	83/01/10	50-416 S
8301170140	8301170132	82/12/30	State Prog	8301170434	8301170428	82/12/23	50-366 S
8301170155	8301170151	83/01/13	50-416 R	8301170439	8301170433	83/01/06	50-348 S
8301170157	8301170147	83/01/05	50-324 S	8301170442	8301170436	83/01/10	50-333 R
8301170166	8301170160	83/01/07	50-416 S	8301170449	8301170443	83/01/05	50-324 S
8301170170	8301170162	83/01/05	50-339 S	8301170451	8301170433	83/01/06	50-348 S
8301170191	8301170185	83/01/07	50-416 S	8301170453	8301170438	83/01/13	MISC
8301170195	8301170193	83/01/05	50-324 S	8301170455	8301170446	83/01/03	50-412 Q
8301170198	8301170194	83/01/12	50-247 T	8301170457	8301170447	82/12/23	50-361 S
8301170202	8301170200	83/01/06	50-269 S	8301170460	8301170452	83/01/07	50-296 S
8301170205	8301170199	83/01/11	50-142 Q	8301170461	8301170453	83/01/06	50-348 S
8301170210	8301170206	83/01/05	50-324 S	8301170464	8301170458	82/12/28	50-361 S
8301170211	8301170199	83/01/11	50-142 Q	8301170466	8301170446	83/01/03	50-412 Q
8301170217	8301170215	83/01/05	50-325 S	8301170467	8301170456	83/01/05	50-324 S
8301170219	8301170213	83/01/07	50-325 S	8301170469	8301170462	82/12/29	50-312 S
8301170221	8301170218	83/01/12	50-247 T	8301170474	8301170465	83/01/07	50-315 S
8301170223	8301170222	83/01/07	50-325 S	8301170476	8301170470	83/01/07	50-333 S
8301170229	8301170228	82/11/24	50-446 Q	8301170477	8301170471	82/12/30	50-362 S
8301170230	8301170224	83/01/05	50-325 S	8301170479	8301170473	83/01/11	50-416 S
8301170233	8301170229	82/11/24	50-446 Q	8301170485	8301170472	83/01/05	50-324 S
8301170240	8301170234	83/01/11	50-416 S	8301170488	8301170478	83/01/07	50-387 S
8301170246	8301170243	83/01/10	50-10 Q	8301170489	8301170483	83/01/12	50-260 P
8301170247	8301170237	82/12/30	50-325 S	8301170490	8301170482	83/01/06	50-395 S
8301170248	8301170244	83/01/07	50-346 S	8301170492	8301170487	82/12/28	50-361 S
8301170251	8301170242	83/01/10	50-266 Q	8301170497	8301170493	82/12/28	50-244 Q
8301170258	8301170253	83/01/07	50-261 S	8301170501	8301170493	82/12/28	50-244 Q
8301170259	8301170255	83/01/10	50-311 R	8301170502	8301170499	83/01/07	50-260 P
8301170262	8301170260	82/12/30	50-366 S	8301170503	8301170498	83/01/05	50-338 S

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8301170504	8301170495	83/01/07	50-281	S	8301180231	8301180228	83/01/07	50-206	Q
8301170508	8301170494	82/12/20	50-361	S	8301180232	8301180227	83/01/14	50-361	P
8301170509	8301170505	83/01/07	50-309	S	8301180252	8301180251	83/01/11	50-537	A
8301170511	8301170495	83/01/07	50-281	S	8301180253	8301180250	83/01/12	50-320	P
8301170516	8301170512	82/12/22	50-237	S	8301180257	8301180246	83/01/14	50-282	P
8301170520	8301170515	83/01/07	50-29	S	8301180258	8301180256	83/01/13	GA999	
8301170523	8301170517	83/01/07	50-325	S	8301180259	8301180246	83/01/14	50-282	P
8301170525	8301170521	83/01/05	50-324	S	8301180266	8301180262	83/01/12	50-275	P
8301170526	8301170522	83/01/07	50-260	S	8301180269	8301180265	83/01/12	50-445	F
8301170527	8301170394	83/01/11	50-29	P	8301180270	8301180263	83/01/13	GA999	
8301170528	8301170524	83/01/05	50-267	S	8301180276	8301180263	83/01/13	GA999	
8301170529	8301170518	82/12/28	50-237	S	8301180279	8301180274	83/01/12	50-142	Q
8301170531	8301170522	83/01/07	50-260	S	8301180280	8301180273	83/01/04	50-361	Q
8301170533	8301170394	83/01/11	50-29	P	8301180281	8301180275	83/01/12	50-443	Q
8301170535	8301170530	83/01/07	50-395	S	8301180283	8301180274	83/01/12	50-142	Q
8301170536	8301170394	83/01/11	50-29	P	8301180284	8301180263	83/01/13	GA999	
8301170537	8301170534	83/01/03	50-311	S	8301180287	8301180274	83/01/12	50-142	Q
8301170539	8301170532	82/12/30	50-237	S	8301180288	8301180282	82/12/30	40-8713	
8301170540	8301170538	83/01/07	50-331	S	8301180291	8301180274	83/01/12	50-142	Q
8301170541	8301170394	83/01/11	50-29	P	8301180297	8301180286	83/01/14	50-293	P
8301170542	8301170394	83/01/11	50-29	P	8301180298	8301180290	83/01/03	50-454	Q
8301170544	8301170540	83/01/04	50-366	S	8301180300	8301180294	83/01/12	50-320	P
8301180002	8301180001	82/12/29	50-267	S	8301180302	8301180299	83/01/06	50-267	P
8301180010	8301180007	82/12/23	FOIA		8301180303	8301180296	83/01/13	MISC	
8301180011	8301180007	82/12/23	FOIA		8301180305	8301180274	83/01/12	50-142	Q
8301180013	8301180007	82/12/23	FOIA		8301180306	8301180290	83/01/03	50-454	Q
8301180017	8301180007	82/12/23	FOIA		8301180307	8301180299	83/01/06	50-267	P
8301180021	8301180007	82/12/23	FOIA		8301180314	8301180309	83/01/13	GA999	
8301180024	8301180007	82/12/23	FOIA		8301180316	8301180310	83/01/10	50-335	S
8301180027	8301180007	82/12/23	FOIA		8301180318	8301180312	82/11/26	40-8786	
8301180029	8301180007	82/12/23	FOIA		8301180321	8301180274	83/01/12	50-142	Q
8301180030	8301180007	82/12/23	FOIA		8301180322	8301180309	83/01/13	GA999	
8301180033	8301180007	82/12/23	FOIA		8301180325	8301180274	83/01/12	50-142	Q
8301180036	8301180007	82/12/23	FOIA		8301180328	8301180309	83/01/13	GA999	
8301180040	8301180007	82/12/23	FOIA		8301180329	8301180320	82/12/29	50-267	S
8301180044	8301180007	82/12/23	FOIA		8301180331	8301180274	83/01/12	50-142	Q
8301180051	8301180047	83/01/13	50-413	A	8301180333	8301180323	83/01/06	50-321	S
8301180056	8301180055	83/01/12	50-440	Q	8301180334	8301180324	83/01/05	50-325	S
8301180059	8301180055	83/01/12	50-440	Q	8301180343	8301180338	83/01/07	50-267	Q
8301180062	8301180055	83/01/12	50-440	Q	8301180344	8301180274	83/01/12	50-142	Q
8301180065	8301180061	83/01/14	50-295	Q	8301180347	8301180339	83/01/03	50-237	S
8301180066	8301180050	83/01/14	50-440	Q	8301180349	8301180274	83/01/12	50-142	Q
8301180073	8301180068	83/01/10	50-295	Q	8301180353	8301180274	83/01/12	50-142	Q
8301180076	8301180072	83/01/10	50-316	S	8301180355	8301180348	83/01/12	50-446	Q
8301180082	8301180080	83/01/10	50-285	R	8301180360	8301180352	83/01/03	50-362	Q
8301180084	8301180079	82/12/07	50-267	R	8301180361	8301180274	83/01/12	50-142	Q
8301180088	8301180087	83/01/10	50-413	D	8301180366	8301180356	83/01/05	50-325	S
8301180092	8301180087	83/01/10	50-413	D	8301180367	8301180274	83/01/12	50-142	Q
8301180094	8301180087	83/01/10	50-413	D	8301180372	8301180364	82/12/22	50-267	S
8301180096	8301180087	83/01/10	50-413	D	8301180374	8301180274	83/01/12	50-142	Q
8301180097	8301180093	83/01/07	50-461	Q	8301180375	8301180368	83/01/10	50-305	A
8301180103	8301180100	83/01/12	50-329	A	8301180376	8301180363	83/01/11	50-260	S
8301180104	8301180102	83/01/10	50-285	S	8301180377	8301180274	83/01/12	50-142	Q
8301180113	8301180111	83/01/13	50-284	P	8301180382	8301180370	83/01/10	50-335	S
8301180114	8301180112	83/01/12	50-528	Q	8301180385	8301180274	83/01/12	50-142	Q
8301180116	8301180111	83/01/13	50-286	P	8301180386	8301180384	83/01/14	50-369	R
8301180130	8301180121	83/01/11	50-409	Q	8301180387	8301180274	83/01/12	50-142	Q
8301180139	8301180133	83/01/03	50-266	Q	8301180390	8301180371	83/01/12	40-8786	
8301180143	8301180137	83/01/10	50-295	S	8301180392	8301180383	83/01/17	50-261	P
8301180149	8301180133	83/01/03	50-266	Q	8301180393	8301180379	83/01/06	50-366	S
8301180151	8301180147	83/01/12	50-302	P	8301180397	8301180274	83/01/12	50-142	Q
8301180152	8301180148	83/01/06	50-267	S	8301180400	8301180395	83/01/10	50-155	P
8301180165	8301180164	82/12/22	50-267	Q	8301180402	8301180274	83/01/12	50-142	Q
8301180170	8301180166	83/01/07	50-461	Q	8301180405	8301180395	83/01/10	50-155	P
8301180171	8301180167	83/01/07	50-508	Q	8301180407	8301180274	83/01/12	50-142	Q
8301180173	8301180164	82/12/22	50-267	Q	8301180409	8301180274	83/01/12	50-142	Q
8301180194	8301180191	83/01/12	50-29	P	8301180411	8301180274	83/01/12	50-142	Q
8301180197	8301180191	83/01/12	50-29	P	8301180414	8301180274	83/01/12	50-142	Q
8301180198	8301180191	83/01/12	50-29	P	8301180415	8301180274	83/01/12	50-142	Q
8301180199	8301180196	83/01/13	50-289	Q	8301180417	8301180274	83/01/12	50-142	Q
8301180200	8301180195	83/01/13	50-247	T	8301180422	8301180421	83/01/10	50-346	P
8301180208	8301180204	83/01/14	50-361	P	8301180464	8301180481	83/01/11	50-247	H
8301180210	8301180201	83/01/12	50-320	P	8301180500	8301180496	83/01/07	50-277	P
8301180213	8301180211	83/01/10	50-314	S	8301180528	8301180524	83/01/13	50-320	F
8301180220	8301180215	83/01/13	50-247	Q	8301180529	8301180527	82/12/30	XP08TLC	
8301180222	8301180216	83/01/05	50-326	Q	8301180535	8301180530	83/01/13	50-259	F
8301180224	8301180215	83/01/13	50-247	Q	8301180538	8301180533	83/01/13	50-369	F
8301180225	8301180161	83/01/14	50-353	Q	8301180539	8301180530	83/01/13	50-259	F
8301180226	8301180216	83/01/05	50-326	Q	8301180540	8301190165	83/01/12	50-245	Q
8301180230	8301180229	83/01/13	50-443	Q	8301180542	8301180533	83/01/13	50-369	F

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8301190002	8301190001	83/01/11	50-482	A
8301190003	8301190001	83/01/11	50-482	A
8301190005	8301190004	82/12/29	50-440	A
8301190006	8301190004	82/12/29	50-440	A
8301190019	8301190015	83/01/11	50-302	P
8301190022	8301190020	83/01/13	50-346	F
8301190025	8301190020	83/01/13	50-346	F
8301190026	8301190023	82/12/23	71-6679	
8301190027	8301190023	82/12/23	71-6679	
8301190034	8301190031	83/01/13	50-155	F
8301190038	8301190031	83/01/13	50-155	F
8301190044	8301190041	83/01/13	50-387	F
8301190047	8301190041	83/01/13	50-387	F
8301190048	8301190042	83/01/07	50-321	R
8301190054	8301190052	83/01/13	50-331	R
8301190055	8301190051	83/01/07	50-293	P
8301190056	8301190051	83/01/07	50-293	P
8301190057	8301190051	83/01/07	50-293	P
8301190060	8301190023	82/12/23	71-6679	
8301190064	8301190023	82/12/23	71-6679	
8301190065	8301190023	82/12/23	71-6679	
8301190066	8301190062	83/01/06	50-333	P
8301190070	8301190062	83/01/06	50-333	P
8301190074	8301190063	83/01/13	50-348	F
8301190075	8301190069	83/01/11	50-346	P
8301190076	8301190062	83/01/06	50-333	P
8301190080	8301190063	83/01/13	50-348	F
8301190086	8301190081	83/01/13	50-335	F
8301190091	8301190087	82/11/01	TOPREP	
8301190092	8301190081	83/01/13	50-335	F
8301190102	8301190096	83/01/13	50-321	F
8301190108	8301190103	82/12/13	70-146	
8301190109	8301190103	82/12/13	70-340	
8301190113	8301190103	82/12/13	70-146	
8301190114	8301190111	83/01/13	50-263	F
8301190117	8301190103	82/12/13	70-146	
8301190118	8301190111	83/01/13	50-263	F
8301190119	8301190116	82/12/30	50-254	F
8301190121	8301190096	83/01/13	50-321	F
8301190128	8301190124	83/01/12	50-395	P
8301190129	8301190123	82/11/24	TOPREP	
8301190130	8301190124	83/01/12	50-395	P
8301190136	8301190124	83/01/12	50-395	P
8301190138	8301190133	83/01/11	50-259	P
8301190139	8301190124	83/01/12	50-395	P
8301190140	8301190135	83/01/13	50-225	F
8301190141	8301190134	83/01/10	50-10	P
8301190146	8301190142	83/01/10	50-311	P
8301190148	8301190143	83/01/13	50-3	F
8301190149	8301190144	83/01/14	TOPREP	
8301190151	8301190142	83/01/10	50-311	P
8301190154	8301190147	83/01/13	50-315	F
8301190156	8301190143	83/01/13	50-3	F
8301190158	8301190142	83/01/10	50-311	P
8301190162	8301190147	83/01/13	50-315	F
8301190164	8301190160	83/01/14	50-3	F
8301190166	8301190145	82/11/22	FOIA	
8301190167	8301190160	83/01/14	50-3	F
8301190168	8301190145	82/11/22	FOIA	
8301190170	8301190145	82/11/22	FOIA	
8301190172	8301190145	82/11/22	FOIA	
8301190174	8301190169	83/01/13	50-313	F
8301190176	8301190173	83/01/14	50-305	F
8301190178	8301190173	83/01/14	50-305	F
8301190180	8301190175	83/01/13	50-250	F
8301190185	8301190175	83/01/13	50-250	F
8301190189	8301190187	83/01/12	50-358	R
8301190190	8301190186	83/01/13	50-220	F
8301190193	8301190186	83/01/13	50-220	F
8301190197	8301190145	82/11/22	50-289	P
8301190198	8301190187	83/01/12	50-358	R
8301190207	8301190145	82/11/22	FOIA	
8301190210	8301190145	82/11/22	FOIA	
8301190213	8301190145	82/11/22	FOIA	
8301190219	8301190145	82/11/22	FOIA	
8301190226	8301190222	83/01/07	50-289	Q
8301190227	8301190165	83/01/12	50-245	O
8301190231	8301190228	83/01/06	50-272	Q
8301190232	8301190230	83/01/10	50-311	Q
8301190240	8301190235	83/01/10	50-271	Q

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8301190247	8301190237	83/01/18	50-259	Q
8301190251	8301190243	83/01/14	50-302	P
8301190255	8301190243	83/01/14	50-302	P
8301190270	8301190145	82/11/22	FOIA	
8301190275	8301190249	83/01/14	50-331	P
8301190276	8301190265	83/01/10	50-271	S
8301190279	8301190145	82/11/22	FOIA	
8301190282	8301190269	83/01/14	50-331	P
8301190288	8301190269	83/01/14	50-331	P
8301190309	8301190300	83/01/13	50-245	S
8301190311	8301190307	83/01/14	50-275	P
8301190313	8301190305	83/01/05	50-272	Q
8301190321	8301190317	83/01/05	50-388	Q
8301190322	8301190316	83/01/07	50-286	Q
8301190328	8301190323	83/01/06	50-443	Q
8301190337	8301190332	83/01/06	50-309	Q
8301190339	8301190333	83/01/07	50-219	Q
8301190340	8301190336	83/01/07	50-272	Q
8301190344	8301190336	83/01/07	50-272	Q
8301190345	8301190333	83/01/07	50-219	S
8301190346	8301190342	83/01/06	50-220	Q
8301190348	8301190341	83/01/05	50-311	Q
8301190353	8301190342	83/01/05	50-220	Q
8301190356	8301190350	83/01/13	50-213	P
8301190361	8301190352	83/01/05	50-311	S
8301190362	8301190359	83/01/11	50-333	S
8301190369	8301190368	83/01/13	50-255	P
8301190371	8301190368	83/01/13	50-255	P
8301190373	8301190370	83/01/14	50-213	F
8301190374	8301190366	83/01/05	50-334	Q
8301190375	8301190368	83/01/13	50-255	P
8301190376	8301190370	83/01/14	50-213	F
8301190378	8301190368	83/01/13	50-255	P
8301190379	8301190368	83/01/13	50-255	P
8301190382	8301190380	83/01/14	50-219	F
8301190383	8301190380	83/01/14	50-219	F
8301190384	8301190381	83/01/07	50-334	Q
8301190386	8301190385	83/01/14	50-244	F
8301190387	8301190385	83/01/14	50-244	F
8301190392	8301190391	83/01/13	CONTRACT	
8301190411	8301190409	83/01/04	COMMISSION	
8301190412	8301190409	83/01/04	COMMISSION	
8301190420	8301190409	83/01/04	COMMISSION	
8301190422	8301190409	83/01/04	COMMISSION	
8301190425	8301190409	83/01/04	COMMISSION	
8301190428	8301190409	83/01/04	COMMISSION	
8301190432	8301190409	83/01/04	COMMISSION	
8301190435	8301190409	83/01/04	COMMISSION	
8301190443	8301190409	83/01/04	COMMISSION	
8301190445	8301190409	83/01/04	COMMISSION	
8301190448	8301190409	83/01/04	COMMISSION	
8301190451	8301190409	83/01/04	COMMISSION	
8301190453	8301190409	83/01/04	COMMISSION	
8301190457	8301190409	83/01/04	COMMISSION	
8301190459	8301190409	83/01/04	COMMISSION	
8301190463	8301190409	83/01/04	COMMISSION	
8301190468	8301190409	83/01/04	COMMISSION	
8301190472	8301190409	83/01/04	COMMISSION	
8301190475	8301190409	83/01/04	COMMISSION	
8301190477	8301190409	83/01/04	COMMISSION	
8301190479	8301190409	83/01/04	COMMISSION	
8301190484	8301190482	82/11/23	CONTRACT	
8301190489	8301190409	83/01/04	COMMISSION	
8301190492	8301190409	83/01/04	COMMISSION	
8301190495	8301190409	83/01/04	COMMISSION	
8301190528	8301190526	83/01/13	50-271	F
8301200013	8301200012	82/08/20	CONTRACT	
8301200018	8301200017	83/01/06	50-361	Q
8301200020	8301200015	83/01/10	50-153	Q
8301200027	8301200023	83/01/12	50-373	H
8301200034	8301200023	83/01/12	50-373	H
8301200039	8301200021	82/12/10	FOIA	
8301200042	8301200021	82/12/10	FOIA	
8301200044	8301200021	82/12/10	FOIA	
8301200048	8301200021	82/12/10	50-522	A
8301200051	8301200021	82/12/10	FOIA	
8301200054	8301200021	82/12/10	FOIA	
8301200058	8301200021	82/12/10	FOIA	
8301200061	8301200057	83/01/12	50-245	P
8301200062	8301200021	82/12/10	FOIA	

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8301200064	8301200021	82/12/10	FOIA	8301210050	8301210042	83/01/13	50-266 S
8301200067	8301200063	83/01/07	50-361 S	8301210052	8301210044	83/01/14	50-410 Q
8301200070	8301200066	83/01/12	50-346 P	8301210053	8301210043	83/01/13	50-395 S
8301200073	8301200066	83/01/12	50-346 P	8301210057	8301210046	83/01/17	50-247 Q
8301200075	8301200072	83/01/17	50-382 A	8301210060	8301210055	83/01/07	50-441 Q
8301200085	8301200080	83/01/10	50-318 P	8301210061	8301210056	83/01/12	50-346 S
8301200088	8301200084	83/01/09	50-361 S	8301210067	8301210063	83/01/14	50-348 P
8301200090	8301200086	83/01/07	50-331 P	8301210068	8301210062	83/01/12	50-316 S
8301200094	8301200086	83/01/07	50-331 P	8301210070	8301210066	82/12/16	50-482 Q
8301200095	8301200080	83/01/10	50-318 P	8301210074	8301210071	83/01/14	50-508 S
8301200101	8301200080	83/01/10	50-318 P	8301210076	8301210072	83/01/07	50-315 Q
8301200102	8301200097	82/12/29	50-206 S	8301210077	8301210044	83/01/14	50-410 Q
8301200108	8301200104	83/01/05	50-361 S	8301210078	8301210078	83/01/06	50-373 Q
8301200109	8301200093	83/01/04	50-362 S	8301210083	8301210075	82/12/20	50-206 S
8301200110	8301200106	83/01/17	40-8698	8301210085	8301210078	83/01/06	50-373 Q
8301200115	8301200111	83/01/06	50-361 K	8301210092	8301210084	83/01/11	50-321 S
8301200120	8301200113	83/01/08	50-362 S	8301210093	8301210088	83/01/14	50-312 R
8301200121	8301200111	83/01/06	50-361 F	8301210095	8301210091	83/01/18	50-261 Q
8301200148	8301200131	82/12/30	50-275 P	8301210101	8301210096	83/01/12	50-316 S
8301200155	8301200145	83/01/07	50-361 S	8301210108	8301210104	83/01/13	50-266 S
8301200156	8301200131	82/12/30	50-275 P	8301210112	8301210109	83/01/14	70-143
8301200173	8301200153	82/12/13	50-275 A	8301210119	8301210117	83/01/12	50-237 S
8301200175	8301200153	82/12/13	50-275 A	8301210127	8301210126	83/01/12	50-316 S
8301200183	8301200153	82/12/13	50-327 A	8301210134	8301210126	83/01/12	50-316 S
8301200187	8301200181	83/01/05	CONTRACT	8301210138	8301210126	83/01/12	50-316 S
8301200188	8301200183	82/12/13	50-327 A	8301210143	8301210139	83/01/12	CONTRACT
8301200191	8301200183	82/12/13	50-327 A	8301210151	8301210147	83/01/12	50-295 S
8301200197	8301200183	82/12/13	50-369 A	8301210161	8301210155	82/12/29	50-285 Q
8301200201	8301200193	83/01/11	CONTRACT	8301210162	8301210157	83/01/10	50-249 S
8301200204	8301200193	82/12/13	50-369 A	8301210169	8301210166	83/01/11	50-368 S
8301200211	8301200153	82/12/13	50-373 A	8301210173	8301210164	83/01/12	70-2838
8301200214	8301200208	83/01/11	CONTRACT	8301210174	8301210168	83/01/13	40-8763
8301200222	8301200218	83/01/11	CONTRACT	8301210175	8301210170	83/01/18	50-151 Q
8301200226	8301200223	83/01/14	50-416 S	8301210180	8301210178	83/01/14	50-275 R
8301200227	8301200225	83/01/17	50-333 P	8301210182	8301210179	83/01/11	50-313 S
8301200240	8301200217	83/01/14	50-395 S	8301210190	8301210185	83/01/12	50-254 S
8301200245	8301200238	83/01/13	50-416 S	8301210191	8301210183	83/01/14	50-296 S
8301200249	8301200233	83/01/10	50-369 S	8301210195	8301210192	83/01/11	50-266 S
8301200257	8301200235	83/01/14	50-416 S	8301210196	8301210194	83/01/18	50-373 P
8301200258	8301200246	83/01/11	50-339 S	8301210205	8301210202	83/01/17	50-358 A
8301200260	8301200251	83/01/12	50-296 S	8301210213	8301210211	83/01/17	50-275 P
8301200264	8301200255	83/01/13	50-416 S	8301210220	8301210214	83/01/10	50-266 S
8301200275	8301200267	83/01/13	50-416 S	8301210227	8301210224	83/01/12	50-282 S
8301200277	8301200272	83/01/13	50-416 S	8301210229	8301210226	83/01/14	50-304 S
8301200284	8301200271	83/01/11	50-338 S	8301210233	8301210232	83/01/03	50-461 Q
8301200287	8301200280	83/01/13	50-245 S	8301210242	8301210237	83/01/07	50-373 Q
8301200289	8301200281	83/01/11	50-366 S	8301210248	8301210234	83/01/13	50-295 S
8301200293	8301200282	83/01/11	50-339 S	8301210253	8301210251	83/01/03	CONTRACT
8301200302	8301200298	82/11/24	50-312 P	8301210258	8301210254	83/01/13	50-266 S
8301200305	8301200296	83/01/13	50-302 S	8301210266	8301210265	83/01/18	50-329 Q
8301200307	8301200297	83/01/10	CONTRACT	8301210267	8301210265	83/01/18	50-329 Q
8301200319	8301200313	83/01/11	50-366 S	8301210269	8301210265	83/01/18	50-329 Q
8301200321	8301200021	82/12/10	FOIA	8301210272	8301210271	83/01/17	50-329 A
8301200329	8301200322	83/01/13	50-395 S	8301210277	8301210275	83/01/11	50-368 S
8301200330	8301200323	83/01/11	50-338 S	8301210278	8301210276	83/01/14	50-305 S
8301200331	8301200324	83/01/14	50-324 S	8301210281	8301210280	83/01/17	50-461 Q
8301200335	8301200327	83/01/11	50-321 S	8301210287	8301210283	83/01/10	CONTRACT
8301200336	8301200332	83/01/14	50-410 Q	8301210288	8301210282	83/01/12	50-358 Q
8301200338	8301200334	83/01/14	50-327 S	8301210291	8301210286	83/01/03	CONTRACT
8301200339	8301200333	83/01/11	50-366 S	8301210295	8301210292	82/12/15	CONTRACT
8301200340	8301200337	83/01/14	50-423 Q	8301210299	8301210294	83/01/19	40-2061
8301200343	8301200342	83/01/07	50-293 Q	8301210300	8301210296	83/01/13	CONTRACT
8301200345	8301200341	83/01/13	50-269 S	8301210301	8301210298	83/01/07	CONTRACT
8301200348	8301200342	83/01/07	50-293 Q	8301210307	8301210305	83/01/13	50-346 A
8301200349	8301200346	83/01/14	50-325 S	8301210309	8301210304	83/01/10	CONTRACT
8301200358	8301200352	83/01/12	50-366 S	8301210310	8301210305	83/01/13	50-546 A
8301210004	8301210001	83/01/13	50-416 S	8301210313	8301210312	83/01/07	CONTRACT
8301210009	8301210003	83/01/13	50-416 S	8301210320	8301210317	83/01/11	50-285 P
8301210012	8301210008	83/01/11	50-395 S	8301210323	8301210321	83/01/11	50-247 F
8301210014	8301210011	83/01/12	50-335 S	8301210324	8301210322	83/01/14	CONTRACT
8301210016	8301210010	83/01/13	50-395 S	8301210326	8301210325	83/01/14	CONTRACT
8301210028	8301210021	83/01/17	50-329 T	8301210328	8301210327	83/01/14	CONTRACT
8301210030	8301210017	83/01/12	50-296 S	8301210330	8301210329	83/01/14	CONTRACT
8301210031	8301210027	83/01/17	50-346 Q	8301210332	8301210331	83/01/10	CONTRACT
8301210032	8301210026	83/01/17	50-338 Q	8301210334	8301210333	83/01/11	CONTRACT
8301210034	8301210021	83/01/17	50-329 T	8301210341	8301210339	83/01/07	50-245 P
8301210037	8301210033	83/01/18	50-358 Q	8301210342	8301210339	83/01/07	50-245 P
8301210038	8301210036	83/01/17	50-338 Q	8301240011	8301240004	83/01/20	50-155 F
8301210039	8301210021	83/01/17	50-329 T	8301240012	8301240005	83/01/10	50-247 F
8301210049	8301210044	83/01/14	50-410 Q	8301240014	8301240004	83/01/20	50-155 P

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8301240020	8301240004	83/01/20	50-159 P
8301240024	8301240015	83/01/20	50-255 P
8301240030	8301240015	83/01/20	50-255 P
8301240031	8301240025	83/01/14	50-369 F
8301240035	8301240015	83/01/20	50-255 P
8301240037	8301240028	83/01/19	50-237 F
8301240041	8301240034	83/01/14	50-348 R
8301240042	8301240036	82/09/30	50-373 A
8301240047	8301240039	83/01/17	50-289 R
8301240055	8301240048	83/01/06	50-313 Q
8301240065	8301240060	83/01/14	50-313 P
8301240066	8301240062	82/12/29	50-298 Q
8301240067	8301240061	83/01/19	50-213 P
8301240073	8301240062	82/12/29	50-298 Q
8301240077	8301240072	83/01/18	50-255 P
8301240081	8301240076	83/01/10	50-346 S
8301240084	8301240082	83/01/14	50-364 R
8301240086	8301240079	83/01/19	50-322 T
8301240094	8301240099	82/12/09	50-22 I
8301240095	8301240090	83/01/06	50-298 Q
8301240096	8301240092	83/01/19	50-298 Q
8301240100	8301240090	83/01/06	50-298 Q
8301240106	8301240099	83/01/20	50-454 A
8301240109	8301240104	83/01/14	50-346 S
8301240115	8301240110	83/01/18	50-445 E
8301240117	8301240113	83/01/14	50-373 S
8301240118	8301240111	83/01/11	50-301 S
8301240122	8301240116	83/01/18	50-445 Q
8301240125	8301240121	83/01/10	50-346 S
8301240134	8301240128	83/01/14	50-461 A
8301240136	8301240130	83/01/05	50-295 Q
8301240140	8301240131	83/01/18	50-445 E
8301240147	8301240144	83/01/20	50-275 P
8301240165	8301240161	83/01/17	50-302 P
8301240170	8301240167	83/01/14	50-316 P
8301240173	8301240167	83/01/14	50-316 P
8301240177	8301240167	83/01/14	50-316 P
8301240181	8301240179	83/01/13	50-250 P
8301240185	8301240179	83/01/13	50-250 P
8301240187	8301240179	83/01/13	50-250 P
8301240194	8301240191	83/01/13	CONTRACT
8301240202	8301240197	83/01/07	50-275 P
8301240207	8301240199	83/01/17	50-437 A
8301240213	8301240199	83/01/17	50-437 A
8301240215	8301240199	83/01/17	50-437 A
8301240219	8301240199	83/01/17	50-437 A
8301240224	8301240199	83/01/17	50-437 A
8301240242	8301240239	83/01/14	50-289 F
8301240248	8301240239	83/01/14	50-289 F
8301250013	8301250007	83/01/03	50-250 Q
8301250021	8301250014	83/01/17	50-312 P
8301250029	8301250026	83/01/17	50-409 H
8301250054	8301250051	83/01/18	50-255 S
8301250066	8301250062	83/01/07	50-295 R
8301250067	8301250061	83/01/06	MISC
8301250093	8301250089	83/01/18	50-262 R
8301250098	8301250091	82/12/14	50-318 Q
8301250121	8301250112	83/01/19	50-361 Q
8301250128	8301250117	83/01/15	50-247 R
8301250129	8301250125	83/01/18	50-331 P
8301250132	8301250131	82/12/14	50-364 Q
8301250155	8301250148	83/01/12	50-370 Q
8301250157	8301250147	83/01/04	50-327 Q
8301250158	8301250148	83/01/12	50-370 Q
8301250161	8301250148	83/01/12	50-370 Q
8301250163	8301250156	83/01/13	50-368 S
8301250164	8301250148	83/01/12	50-370 Q
8301250166	8301250160	82/12/28	50-62 Q
8301250167	8301250162	83/01/05	50-321 Q
8301250172	8301250160	82/12/28	50-62 Q
8301250174	8301250162	83/01/05	50-321 Q
8301250175	8301250168	82/12/21	50-335 Q
8301250178	8301250160	82/12/28	50-62 Q
8301250179	8301250162	83/01/05	50-321 Q
8301250184	8301250160	82/12/28	50-62 Q
8301250185	8301250162	83/01/05	50-321 Q
8301250204	8301250199	83/01/03	50-324 Q
8301250205	8301250202	83/01/18	50-254 P
8301250210	8301250199	83/01/03	50-324 Q
8301250214	8301250206	83/01/04	50-338 Q

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8301250215	8301250207	83/01/04	50-438 Q
8301250216	8301250199	83/01/03	50-324 Q
8301250218	8301250211	83/01/18	50-206 Q
8301250221	8301250199	83/01/03	50-324 Q
8301250223	8301250207	83/01/04	50-438 Q
8301250224	8301250212	83/01/12	50-259 Q
8301250227	8301250207	83/01/04	50-438 Q
8301250228	8301250199	83/01/03	50-324 Q
8301250234	8301250226	83/01/05	50-302 Q
8301250235	8301250207	83/01/04	50-438 Q
8301250237	8301250233	83/01/03	50-261 Q
8301250238	8301250226	83/01/05	50-302 Q
8301250240	8301250232	82/12/29	50-400 Q
8301250242	8301250233	83/01/03	50-261 Q
8301250244	8301250233	83/01/03	50-261 Q
8301250245	8301250226	83/01/05	50-302 Q
8301250248	8301250239	82/12/21	50-424 Q
8301250249	8301250233	83/01/03	50-261 Q
8301250250	8301250243	83/01/19	50-413 A
8301250252	8301250246	82/12/30	50-369 Q
8301250253	8301250247	82/12/28	50-250 Q
8301250257	8301250247	82/12/28	50-250 Q
8301250258	8301250254	82/12/01	50-348 Q
8301250259	8301250247	82/12/28	50-250 Q
8301250263	8301250256	83/01/19	50-454 Q
8301250264	8301250254	82/12/01	50-348 Q
8301250265	8301250226	83/01/05	50-302 Q
8301250266	8301250247	82/12/28	50-250 Q
8301250268	8301250261	82/12/29	70-27
8301250276	8301250261	82/12/29	70-27
8301250279	8301250272	83/01/06	QA999
8301250286	8301250272	83/01/06	QA999
8301250306	8301250301	83/01/18	50-322 Q
8301250308	8301250294	83/01/03	50-327 Q
8301250315	8301250311	83/01/11	50-454 Q
8301250316	8301250294	83/01/03	50-327 Q
8301250322	8301250311	83/01/11	50-454 Q
8301250323	8301250294	83/01/03	50-327 Q
8301250326	8301250321	83/01/19	50-333 P
8301250327	8301250325	83/01/20	50-397 A
8301250329	8301250320	82/12/22	50-390 Q
8301250331	8301250321	83/01/19	50-333 P
8301250336	8301250332	83/01/19	50-361 Q
8301250337	8301250294	83/01/03	50-327 Q
8301250342	8301250338	82/12/14	50-348 Q
8301250343	8301250340	83/01/04	QA999
8301250348	8301250340	83/01/04	QA999
8301250349	8301250347	83/01/06	QA999
8301250352	8301250347	83/01/06	QA999
8301250354	8301250351	83/01/18	50-206 Q
8301250355	8301250344	83/01/17	50-245 S
8301250360	8301250358	82/12/28	50-327 Q
8301250365	8301250361	83/01/10	50-272 S
8301250373	8301250367	83/01/11	50-311 S
8301250375	8301250368	83/01/13	70-143
8301250379	8301250371	83/01/10	50-272 S
8301250383	8301250381	83/01/17	50-245 S
8301250385	8301250382	82/12/22	50-373 Q
8301250387	8301250382	82/12/22	50-373 Q
8301250388	8301250384	83/01/20	50-397 Q
8301250391	8301250390	83/01/19	50-400 R
8301250394	8301250389	82/12/28	50-389 Q
8301250398	8301250394	83/01/03	50-389 Q
8301250408	8301250406	83/01/05	70-27
8301250410	8301250407	83/01/11	50-312 S
8301250412	8301250409	83/01/21	50-275 Q
8301250413	8301250403	83/01/20	50-302 P
8301250419	8301250414	83/01/19	50-312 S
8301250420	8301250417	83/01/21	50-322 Q
8301250421	8301250415	83/01/18	50-387 Q
8301250423	8301250418	83/01/17	50-438 Q
8301250426	8301250416	83/01/24	50-247 T
8301250427	8301250418	83/01/17	50-438 Q
8301250429	8301250422	82/12/30	50-370 Q
8301250431	8301250418	83/01/17	50-438 Q
8301250432	8301250425	83/01/07	50-395 Q
8301250433	8301250424	82/12/30	50-311 S
8301250434	8301250416	83/01/24	50-247 T
8301250437	8301250425	83/01/07	50-395 Q
8301250439	8301250425	83/01/07	50-395 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8301250441	8301250436	83/01/04	50-387	Q	8301250632	8301250616	83/01/04	50-416	Q
8301250442	8301250425	83/01/07	50-395	Q	8301250634	8301250611	83/01/05	50-259	Q
8301250443	8301250416	83/01/24	50-247	T	8301250637	8301250616	83/01/04	50-416	Q
8301250444	8301250425	83/01/07	50-395	Q	8301250638	8301250611	83/01/05	50-259	Q
8301250448	8301250416	83/01/24	50-247	T	8301250639	8301250636	83/01/19	50-361	Q
8301250449	8301250440	83/01/05	70-143		8301250640	8301250616	83/01/04	50-416	Q
8301250452	8301250446	83/01/19	QA999		8301250647	8301250635	82/09/20	50-416	Q
8301250453	8301250450	83/01/03	50-335	Q	8301250648	8301250611	83/01/05	50-259	Q
8301250454	8301250416	83/01/24	50-247	T	8301250649	8301250645	83/01/21	50-400	Q
8301250456	8301250446	83/01/19	QA999		8301250650	8301250643	83/01/05	50-390	Q
8301250457	8301250451	83/01/05	50-302	Q	8301250652	8301250645	83/01/21	50-400	Q
8301250458	8301250450	83/01/03	50-335	Q	8301250657	8301250645	83/01/21	50-400	Q
8301250460	8301250450	83/01/03	50-335	Q	8301250658	8301250643	83/01/05	50-390	Q
8301250463	8301250416	83/01/24	50-247	T	8301250661	8301250653	83/01/19	40-8452	
8301250464	8301250490	83/01/03	50-335	Q	8301250662	8301250654	83/01/17	50-368	S
8301250465	8301250451	83/01/05	50-302	Q	8301250663	8301250660	83/01/03	50-416	Q
8301250467	8301250450	83/01/03	50-335	Q	8301250669	8301250665	83/01/17	40-8064	
8301250468	8301250451	83/01/05	50-302	Q	8301250671	8301250667	82/12/30	50-395	Q
8301250470	8301250416	83/01/24	50-247	T	8301250674	8301250668	82/12/21	50-369	Q
8301250474	8301250451	83/01/05	50-302	Q	8301250683	8301250680	82/12/23	50-302	Q
8301250475	8301250416	83/01/24	50-247	T	8301250686	8301250685	82/12/30	50-370	Q
8301250478	8301250471	83/01/21	50-155	Q	8301250691	8301250690	83/01/07	CONTRACT	
8301250479	8301250473	82/12/30	50-269	Q	8301260018	8301260013	83/01/06	50-275	P
8301250480	8301250476	83/01/20	50-331	Q	8301260030	8301260013	83/01/06	50-275	P
8301250481	8301250473	82/12/30	50-269	Q	8301260035	8301260013	83/01/06	50-275	P
8301250484	8301250416	83/01/24	50-247	T	8301260040	8301260029	82/09/17	CONTRACT	
8301250486	8301250473	82/12/30	50-269	Q	8301260048	8301260048	82/11/05	CONTRACT	
8301250490	8301250473	82/12/30	50-269	Q	8301260056	8301260053	83/01/14	XPORALIC	
8301250491	8301260418	83/01/17	50-438	Q	8301260062	8301260060	83/01/17	XPORALIC	
8301250492	8301250416	83/01/24	50-247	T	8301260075	8301260070	83/01/18	40-4492	
8301250494	8301250485	83/01/11	50-302	Q	8301260087	8301260084	83/01/17	50-318	P
8301250499	8301250493	83/01/11	50-329	A	8301260103	8301260099	83/01/05	40-7869	
8301250500	8301250416	83/01/24	50-247	T	8301260123	8301260117	83/01/17	40-8084	
8301250501	8301250485	83/01/11	50-302	Q	8301260138	8301260131	82/12/16	40-8714	
8301250502	8301250497	83/01/18	50-112	Q	8301260141	8301260139	83/01/21	50-370	A
8301250506	8301250497	83/01/18	50-112	Q	8301260148	8301260144	83/01/14	50-317	R
8301250508	8301250416	83/01/24	50-247	T	8301260152	8301260129	83/01/17	40-8745	
8301250510	8301250497	83/01/18	50-112	Q	8301260163	8301260158	83/01/18	40-8783	
8301250512	8301250497	83/01/18	50-112	Q	8301260177	8301260170	83/01/18	40-8783	
8301250518	8301250313	82/12/28	50-395	Q	8301260187	8301260180	82/12/28	CONTRACT	
8301250519	8301250515	83/01/19	50-416	Q	8301260209	8301260204	83/01/12	CONTRACT	
8301250520	8301250509	82/12/29	50-250	Q	8301260252	8301260249	83/01/20	50-261	P
8301250521	8301250416	83/01/24	50-247	T	8301260256	8301260251	83/01/21	50-225	K
8301250523	8301250515	83/01/19	50-416	Q	8301260258	8301260242	82/12/10	FOIA	
8301250526	8301250509	82/12/29	50-250	Q	8301260259	8301260261	83/01/24	50-352	F
8301250529	8301250416	83/01/24	50-247	T	8301260259	8301260266	83/01/24	50-219	F
8301250531	8301250515	83/01/19	50-416	Q	8301260281	8301260270	82/11/13	40-299	
8301250532	8301250525	83/01/17	50-508	A	8301260282	8301260280	83/01/13	50-320	S
8301250534	8301250509	82/12/29	50-250	Q	8301260293	8301260287	82/12/17	40-2259	
8301250536	8301250533	83/01/14	50-312	S	8301260294	8301260289	83/01/15	50-287	H
8301250539	8301250416	83/01/24	50-247	T	8301260297	8301260287	82/12/17	40-2259	
8301250540	8301250509	82/12/29	50-250	Q	8301260299	8301260295	83/01/20	50-416	S
8301250541	8301250530	83/01/13	50-261	Q	8301260306	8301260300	83/01/14	50-317	S
8301250550	8301250545	82/12/29	50-389	Q	8301260310	8301260303	83/01/13	50-325	S
8301250553	8301250548	82/12/14	50-259	Q	8301260311	8301260304	83/01/24	50-206	F
8301250554	8301250547	83/01/05	70-1201		8301260312	8301260307	83/01/20	50-334	Q
8301250555	8301250416	83/01/24	50-247	T	8301260313	8301260309	83/01/14	50-387	S
8301250556	8301250545	82/12/29	50-389	Q	8301260318	8301260307	83/01/20	50-334	Q
8301250557	8301250546	82/12/29	50-261	Q	8301260322	8301260317	83/01/12	50-387	S
8301250561	8301250545	82/12/29	50-389	Q	8301260328	8301260323	83/01/12	50-219	Q
8301250563	8301250416	83/01/24	50-247	T	8301260330	8301260316	83/01/10	50-317	S
8301250564	8301250545	82/12/29	50-389	Q	8301260331	8301260324	83/01/12	50-293	S
8301250562	8301250545	82/12/29	50-389	Q	8301260332	8301260325	83/01/21	50-416	S
8301250574	8301250416	83/01/24	50-247	T	8301260340	8301260334	83/01/12	50-219	Q
8301250581	8301250416	83/01/24	50-247	T	8301260341	8301260334	83/01/19	50-311	P
8301250588	8301250416	83/01/24	50-247	T	8301260355	8301260330	83/01/06	50-317	S
8301250595	8301250580	83/01/11	50-454	Q	8301260358	8301260353	83/01/12	50-220	S
8301250596	8301250573	83/01/19	40-8774		8301260359	8301260356	83/01/10	50-410	Q
8301250598	8301250592	83/01/19	50-295	S	8301260362	8301260266	83/01/24	50-219	F
8301250601	8301250594	83/01/19	50-289	Q	8301260363	8301260353	83/01/12	50-220	S
8301250602	8301250580	83/01/11	50-454	Q	8301260364	8301260361	83/01/13	50-333	S
8301250605	8301250600	83/01/21	50-255	P	8301260365	8301260353	83/01/12	50-220	S
8301250607	8301250600	83/01/21	50-255	P	8301260367	8301260367	83/01/10	50-5	Q
8301250614	8301250600	83/01/21	50-255	P	8301260370	8301260353	83/01/12	50-220	S
8301250619	8301250604	83/01/23	50-356	Q	8301260371	8301260368	83/01/20	50-410	Q
8301250623	8301250634	83/01/20	50-344	P	8301260374	8301260372	83/01/17	50-318	S
8301250624	8301250618	83/01/19	50-272	F	8301260375	8301260353	83/01/12	50-220	S
8301250626	8301250616	83/01/04	50-416	Q	8301260377	8301260373	83/01/10	50-318	Prag
8301250627	8301250611	83/01/05	50-259	Q	8301260379	8301260378	83/01/14	50-387	S
8301250630	8301250623	82/12/23	50-269	Q	8301260380	8301260376	83/01/17	50-318	S

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8301260363	8301260382	83/01/21	50-416 S	8301270059	8301270015	82/12/13	40-8007
8301260364	8301260385	83/01/17	50-317 S	8301270091	8301270015	82/12/13	40-7327
8301260367	8301260384	83/01/10	50-423 S	8301270095	8301270015	82/12/13	40-8007
8301260368	8301260384	83/01/10	50-423 S	8301270099	8301270015	82/12/13	40-7327
8301260390	8301260389	83/01/14	50-317 S	8301270102	8301270015	82/12/13	40-8007
8301260397	8301260395	83/01/14	50-387 S	8301270106	8301270015	82/12/13	40-8007
8301260400	8301260398	83/01/03	50-322 S	8301270111	8301270015	82/12/13	40-8007
8301260406	8301260399	83/01/14	50-293 S	8301270122	8301270015	82/12/13	40-7327
8301260407	8301260403	83/01/14	50-281 S	8301270126	8301270015	82/12/13	40-7327
8301260414	8301260411	82/12/29	70-1100	8301270129	8301270015	82/12/13	40-7327
8301260418	8301260408	83/01/25	50-413 A	8301270132	8301270015	82/12/13	40-7327
8301260419	8301260412	83/01/14	50-387 S	8301270135	8301270015	82/12/13	40-7327
8301260420	8301260411	82/12/29	70-1100	8301270137	8301270015	82/12/13	40-8007
8301260423	8301260417	83/01/14	50-324 S	8301270142	8301270015	82/12/13	40-8007
8301260427	8301260421	83/01/14	50-213 S	8301270143	8301270015	82/12/13	40-8007
8301260433	8301260425	83/01/17	50-339 S	8301270145	8301270015	82/12/13	40-8007
8301260434	8301260428	83/01/20	50-416 S	8301270153	8301270147	83/01/14	50-329 F
8301260438	8301260430	83/01/10	50-271 S	8301270154	8301270149	82/12/06	50-309 R
8301260439	8301260432	83/01/11	50-318 S	8301270155	8301270015	82/12/13	40-7327
8301260445	8301260440	83/01/14	50-247 S	8301270156	8301270148	83/01/13	50-266 R
8301260446	8301260441	83/01/14	50-219 S	8301270161	8301270015	82/12/13	40-7327
8301260448	8301260444	83/01/21	50-219 S	8301270160	8301270162	82/12/08	50-395 R
8301260449	8301260442	83/01/12	50-289 S	8301270165	8301270015	82/12/13	40-7327
8301260451	8301260443	83/01/21	50-416 S	8301270172	8301270015	82/12/13	40-7327
8301260453	8301260444	83/01/21	50-219 S	8301270173	8301270167	82/12/13	50-282 R
8301260454	8301260447	83/01/17	50-395 S	8301270178	8301270170	82/12/14	50-327 R
8301260455	8301260450	83/01/20	50-289 S	8301270179	8301270015	82/12/13	40-7327
8301260456	8301260429	83/01/20	50-416 S	8301270183	8301270171	82/12/15	50-361 R
8301260461	8301260450	83/01/20	50-289 S	8301270186	8301270015	82/12/13	40-7327
8301260463	8301260457	83/01/12	50-213 S	8301270188	8301270182	82/12/14	50-338 R
8301260468	8301260460	83/01/10	70-1100	8301270190	8301270185	82/12/15	50-313 R
8301260471	8301260450	83/01/20	50-289 S	8301270192	8301270180	82/12/03	50-409 R
8301260472	8301260464	83/01/17	50-339 S	8301270194	8301270189	82/12/08	50-29 R
8301260473	8301260466	83/01/17	50-335 S	8301270200	8301270196	82/12/15	50-346 R
8301260481	8301260475	83/01/19	50-327 S	8301270202	8301270198	82/12/02	50-298 R
8301260482	8301260478	83/01/10	50-410 S	8301270202	8301270206	83/01/24	50-255 P
8301260485	8301260480	83/01/19	50-296 S	8301270213	8301270208	82/12/09	50-346 R
8301260488	8301260477	83/01/18	50-416 S	8301270214	8301270193	83/01/13	50-329 K
8301260490	8301260478	83/01/10	50-410 S	8301270216	8301270206	83/01/24	50-255 P
8301260499	8301260496	83/01/10	70-820	8301270219	8301270193	83/01/13	50-329 K
8301260501	8301260495	83/01/17	50-280 S	8301270221	8301270015	82/12/13	40-7327
8301260503	8301260495	83/01/17	50-280 S	8301270223	8301270220	82/12/14	50-387 R
8301260505	8301260495	83/01/17	50-280 S	8301270226	8301270222	83/01/21	50-333 Q
8301260507	8301260506	83/01/17	50-320 S	8301270227	8301270015	82/12/13	40-7327
8301260520	8301260518	83/01/07	XPORTLIC	8301270229	8301270225	82/12/06	50-275 R
8301260568	8301260562	83/01/19	40-8745	8301270230	8301270015	82/12/13	40-7327
8301270016	8301270012	82/12/15	50-245 R	8301270233	8301270224	83/01/26	50-412 K
8301270019	8301270015	82/12/13	FOIA	8301270236	8301270015	82/12/13	40-7327
8301270020	8301270015	82/12/13	40-7327	8301270237	8301270228	82/12/29	50-368 R
8301270021	8301270015	82/12/13	40-7327	8301270238	8301270210	83/01/14	50-440 A
8301270022	8301270015	82/12/13	40-7327	8301270240	8301270224	83/01/26	50-412 C
8301270025	8301270015	82/12/13	40-8007	8301270243	8301270015	82/12/13	40-7327
8301270027	8301270015	82/12/13	40-7327	8301270248	8301270015	82/12/13	40-7327
8301270028	8301270015	82/12/13	40-8007	8301270251	8301270246	82/12/13	50-293 R
8301270030	8301270015	82/12/13	40-8007	8301270252	8301270015	82/12/13	40-7327
8301270031	8301270029	82/12/15	50-336 R	8301270256	8301270242	83/01/24	50-247 T
8301270034	8301270015	82/12/13	40-8007	8301270258	8301270234	82/12/08	50-259 R
8301270035	8301270033	82/12/09	50-344 R	8301270267	8301270259	82/12/15	50-368 R
8301270036	8301270015	82/12/13	40-8007	8301270268	8301270242	83/01/24	50-247 T
8301270038	8301270015	82/12/13	40-8007	8301270272	8301270264	82/12/03	50-155 R
8301270040	8301270015	82/12/13	40-8007	8301270274	8301270015	82/12/13	40-7327
8301270045	8301270018	83/01/10	50-302 K	8301270276	8301270269	82/12/15	50-219 R
8301270046	8301270015	82/12/13	40-7327	8301270279	8301270242	83/01/24	50-247 T
8301270047	8301270015	82/12/13	40-8007	8301270287	8301270015	82/12/13	40-7327
8301270049	8301270043	82/12/15	50-206 R	8301270288	8301270277	82/12/09	50-305 R
8301270052	8301270015	82/12/13	40-7327	8301270290	8301270282	82/12/03	50-133 R
8301270056	8301270015	82/12/13	40-8007	8301270292	8301270286	83/01/14	50-333 Q
8301270061	8301270015	82/12/13	40-7327	8301270294	8301270015	82/12/13	40-7327
8301270063	8301270015	82/12/13	40-8007	8301270298	8301270015	82/12/13	40-7327
8301270064	8301270055	83/01/25	50-362 P	8301270302	8301270015	82/12/13	40-7327
8301270065	8301270015	82/12/13	40-7327	8301270303	8301270297	82/12/06	50-244 R
8301270069	8301270015	82/12/13	40-8007	8301270305	8301270299	83/01/11	70-754
8301270070	8301270015	82/12/13	40-7327	8301270320	8301270312	83/01/12	50-352 Q
8301270073	8301270055	83/01/25	50-362 P	8301270333	8301270329	83/01/14	50-286 Q
8301270077	8301270015	82/12/13	40-8007	8301270344	8301270338	83/01/11	50-286 Q
8301270078	8301270015	82/12/13	40-7327	8301270347	8301270339	83/01/24	50-247 T
8301270082	8301270015	82/12/13	40-8007	8301270354	8301270351	82/12/15	50-250 R
8301270083	8301270015	82/12/13	40-7327	8301270358	8301270324	83/01/24	50-277 Q
8301270088	8301270015	82/12/13	40-7327	8301270376	8301270370	83/01/18	50-271 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8301270377	8301270363	82/12/13	50-213 R	8301280203	8301280195	83/01/13	50-311 S
8301270408	8301270404	82/12/15	50-280 R	8301280205	8301280197	83/01/21	50-316 S
8301270413	8301270404	82/12/15	50-280 R	8301280213	8301280197	83/01/21	50-316 S
8301270414	8301270400	82/12/07	50-263 R	8301280215	8301280206	83/01/21	50-315 S
8301270418	8301270417	83/01/14	50-272 Q	8301280216	8301280208	83/01/21	50-336 S
8301270442	8301270435	83/01/11	50-29 Q	8301280223	8301280217	83/01/21	50-263 S
8301270457	8301270452	83/01/13	50-354 Q	8301280229	8301280218	83/01/24	50-10 Q
8301270472	8301270459	83/01/12	70-135	8301280237	8301280233	83/01/07	50-397 K
8301270478	8301270474	83/01/13	50-354 Q	8301280239	8301280235	83/01/21	50-304 S
8301270486	8301270483	83/01/12	50-443 Q	8301280244	8301280240	83/01/24	50-329 T
8301270488	8301270483	83/01/12	50-443 Q	8301280256	8301280254	83/01/24	50-445 Q
8301270497	8301270498	82/12/29	40-299	8301280257	8301280251	83/01/25	50-312 Q
8301270515	8301270514	82/12/16	CONTRACT	8301280259	8301280254	83/01/24	50-445 Q
8301280014	8301280009	83/01/20	50-294 P	8301280260	8301280258	83/01/24	50-409 Q
8301280017	8301280007	82/12/28	50-320 P	8301280262	8301280254	83/01/24	50-445 Q
8301280020	8301280009	83/01/20	50-294 P	8301280266	8301280261	83/01/21	QA999
8301280024	8301280009	83/01/20	50-294 P	8301280282	8301280279	83/01/27	50-537 A
8301280026	8301280022	83/01/18	XPOR TLIC	8301280286	8301280275	83/01/26	50-382 T
8301280029	8301280022	83/01/18	XPOR TLIC	8301280289	8301280280	83/01/10	50-10 Q
8301280030	8301280023	83/01/17	CONTRACT	8301280295	8301280293	83/01/26	50-387 P
8301280031	8301280028	83/01/14	50-362 P	8301280296	8301280275	83/01/26	50-382 T
8301280032	8301280022	83/01/18	XPOR TLIC	8301280299	8301280294	83/01/19	50-346 S
8301280034	8301280028	83/01/14	50-362 P	8301280303	8301280300	83/01/10	50-249 S
8301280035	8301280027	83/01/18	CONTRACT	8301280307	8301280305	83/01/25	50-289 P
8301280036	8301280022	83/01/18	XPOR TLIC	8301280315	8301280312	83/01/24	50-358 Q
8301280037	8301280028	83/01/14	50-362 P	8301280320	8301280316	83/01/14	50-249 S
8301280039	8301280022	83/01/18	XPOR TLIC	8301280328	8301280323	83/01/18	50-373 S
8301280040	8301280033	83/01/20	TOPREP	8301280329	8301280327	83/01/10	50-458 Q
8301280043	8301280041	83/01/26	50-382 T	8301280330	8301280301	83/01/11	50-460 A
8301280044	8301280041	83/01/26	50-382 T	8301280332	8301280331	83/01/14	50-298 Q
8301280046	8301280045	82/12/14	40-147B	8301280342	8301280335	83/01/20	50-409 Q
8301280048	8301280045	82/12/14	40-147B	8301280343	8301280340	83/01/11	QA999
8301280049	8301280022	83/01/18	XPOR TLIC	8301280346	8301280340	83/01/11	QA999
8301280050	8301280022	83/01/18	XPOR TLIC	8301280354	8301280336	83/01/19	50-316 S
8301280051	8301280022	83/01/18	XPOR TLIC	8301280360	8301280358	83/01/18	CONTRACT
8301280052	8301280022	83/01/18	XPOR TLIC	8301280463	8301280478	83/01/21	50-295 P
8301280053	8301280022	83/01/18	XPOR TLIC	8301280485	8301280478	83/01/21	50-295 P
8301280054	8301280045	82/12/14	70-146	8301280489	8301280478	83/01/21	50-295 P
8301280055	8301280045	82/12/14	70-146	8301280491	8301280488	83/01/24	50-546 A
8301280057	8301280045	82/12/14	70-146	8301280492	8301280488	83/01/24	50-546 A
8301280063	8301280045	82/12/14	FOIA	8301280497	8301280494	83/01/19	50-334 P
8301280065	8301280045	82/12/14	40-147B	8301280501	8301280494	83/01/19	50-334 P
8301280071	8301280045	82/12/14	40-147B	8301280504	8301280494	83/01/19	50-334 P
8301280073	8301280045	82/12/14	40-147B	8301280505	8301280503	83/01/24	50-320 P
8301280080	8301280077	83/01/11	50-267 R	8301280510	8301280508	83/01/20	50-315 P
8301280082	8301280045	82/12/14	70-146	8301280514	8301280508	83/01/20	50-315 P
8301280085	8301280045	82/12/14	70-146	8301280518	8301280516	83/01/18	CONTRACT
8301280086	8301280081	83/01/21	50-219 P	8301310008	8301310007	83/01/26	50-346 F
8301280088	8301280045	82/12/14	70-146	8301310009	8301310007	83/01/26	50-346 F
8301280089	8301280081	83/01/21	50-219 P	8301310011	8301310010	83/01/26	50-346 F
8301280092	8301280045	82/12/14	70-146	8301310016	8301310015	83/01/03	CONTRACT
8301280098	8301280045	82/12/14	70-146	8301310017	8301310010	83/01/26	50-346 F
8301280102	8301280093	83/01/21	50-316 S	8301310028	8301310026	83/01/26	50-346 F
8301280104	8301280045	82/12/14	70-340	8301310029	8301310027	83/01/18	50-318 P
8301280108	8301280045	82/12/14	70-340	8301310032	8301310030	83/01/11	WASTE NOT
8301280110	8301280093	83/01/21	50-316 S	8301310037	8301310033	83/01/18	40-8027
8301280111	8301280103	83/01/21	50-219 Q	8301310038	8301310034	83/01/19	50-280 F
8301280113	8301280107	83/01/14	50-295 Q	8301310066	8301310061	83/01/21	50-295 F
8301280114	8301280045	82/12/14	70-146	8301310078	8301310076	83/01/25	QA999
8301280115	8301280107	83/01/14	50-253 Q	8301310085	8301310082	83/01/24	50-128 P
8301280118	8301280045	82/12/14	70-146	8301310089	8301310083	83/01/24	50-364 R
8301280120	8301280045	82/12/14	40-147B	8301310093	8301310083	83/01/24	50-364 R
8301280125	8301280119	82/12/17	50-249 S	8301310101	8301310096	83/01/25	50-260 P
8301280126	8301280045	82/12/14	40-147B	8301310124	8301310122	83/01/20	50-298 S
8301280129	8301280117	83/01/19	50-373 S	8301310130	8301310128	83/01/27	50-333 P
8301280134	8301280128	83/01/11	50-461 Q	8301310131	8301310127	83/01/29	50-247 P
8301280139	8301280131	83/01/26	50-498 A	8301310132	8301310127	83/01/29	50-247 P
8301280144	8301280136	83/01/21	50-409 F	8301310136	8301310134	83/01/25	50-259 P
8301280152	8301280148	83/01/11	50-267 P	8301310137	8301310135	83/01/20	50-298 S
8301280158	8301280149	83/01/20	50-315 S	8301310147	8301310146	83/01/26	50-289 F
8301280159	8301280151	83/01/18	50-373 S	8301310157	8301310155	83/01/18	50-309 Q
8301280161	8301280187	83/01/10	50-382 Q	8301310163	8301310160	83/01/20	50-294 P
8301280170	8301280166	83/01/12	50-445 Q	8301310164	8301310159	83/01/18	50-293 Q
8301280171	8301280162	83/01/10	50-498 Q	8301310166	8301310161	83/01/11	50-397 Q
8301280174	8301280166	83/01/12	50-445 Q	8301310174	8301310170	83/01/18	50-213 Q
8301280176	8301280167	83/01/11	50-267 S	8301310175	8301310171	83/01/10	50-312 Q
8301280184	8301280180	83/01/24	50-320 R	8301310178	8301310176	83/01/18	50-410 Q
8301280188	8301280179	83/01/20	50-219 S	8301310183	8301310181	83/01/18	50-219 Q
8301280193	8301280183	83/01/21	50-336 S	8301310184	8301310180	83/01/17	50-247 Q
8301280198	8301280194	83/01/18	50-237 S	8301310185	8301310181	83/01/18	50-219 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8301310186	8301310182	83/01/20	50-267 P
8301310187	8301310180	83/01/17	50-247 Q
8301310188	8301310182	83/01/20	50-267 P
8301310190	8301310182	83/01/20	50-267 P
8301310192	8301310189	83/01/17	50-334 Q
8301310198	8301310195	83/01/18	50-247 Q
8301310199	8301310196	83/01/25	70-734
8301310200	8301310195	83/01/18	50-247 Q
8301310209	8301310205	83/01/26	50-382 T
8301310232	8301310228	83/01/25	50-312 P
8301310250	8301310242	83/01/18	50-272 Q
8301310254	8301310242	83/01/18	50-272 Q
8301310261	8301310242	83/01/18	50-272 Q
8301310264	8301310263	83/01/20	50-395 P
8301310271	8301310267	82/11/03	50-267 Q
8301310276	8301310268	83/01/11	50-344 Q
8301310279	8301310275	83/01/26	50-313 P
8301310284	8301310278	83/01/18	50-277 Q
8301310285	8301310282	83/01/20	50-368 S
8301310287	8301310281	83/01/12	50-275 Q

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8301310290	8301310278	83/01/18	50-277 Q
8301310292	8301310281	83/01/12	50-275 Q
8301310293	8301310286	83/01/11	50-344 Q
8301310294	8301310289	83/01/19	50-267 S
8301310307	8301310305	83/01/17	50-508 Q
8301310309	8301310306	83/01/26	50-482 A
8301310313	8301310305	83/01/17	50-508 Q
8301310321	8301310320	83/01/11	50-113 Q
8301310325	8301310318	83/01/21	50-348 S
8301310327	8301310320	83/01/11	50-113 Q
8301310334	8301310329	83/01/21	50-155 P
8301310338	8301310333	83/01/20	50-368 S
8301310339	8301310332	83/01/25	50-317 P
8301310344	8301310337	83/01/17	50-267 S
8301310351	8301310348	83/01/18	50-309 Q
8301310357	8301310348	83/01/18	50-309 Q
8301310396	8301310393	83/01/26	50-280 P
8301310401	8301310398	83/01/26	50-346 F
8301310404	8301310393	83/01/26	50-280 P
8301310406	8301310398	83/01/26	50-346 F
8301310415	8301310412	83/01/04	CONTRACT
8301310423	8301310420	83/01/26	50-77 F

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are.

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R

1. Environmental Report (ER) submitted by the utility
2. Amendments and supplements to the ER
3. Transmittal and acknowledgement letters
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above
8. Federal register notice citing availability of items 1 and 2
9. Site visits to obtain information for DES or FES
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit

- 1 Limited Work Authorizations (LWA) and amendments
- 2 Correspondence pertaining to work performed under LWA s.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review"
2. Correspondence where the primary topic of discussion is antitrust matters
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
- 2 Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR)
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports
3. Periodic personnel exposure reports.
4. Operational Logbooks:
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as. Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.

2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year—numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.

3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE. For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility, e.g., EPA has authority to control all radioactive pollutants emitted into the air
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities, and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a “P” prefix, followed by a series of numbers.

1. “Pre-docketed” commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 -- Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 -- Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD -- Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding.
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

XPORTLIC – Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE. For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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17b. IDENTIFIERS/OPEN-ENDED TERMS							
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